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HENNINGSON DURHAM AND RICHARDSON SANTA BARBARA CA F/G 16/1
M-X ENVIRONMENTAL TECHNICAL REPORT. SOCIOECONOMIC IMPACT ESTIMA--ETC(U)
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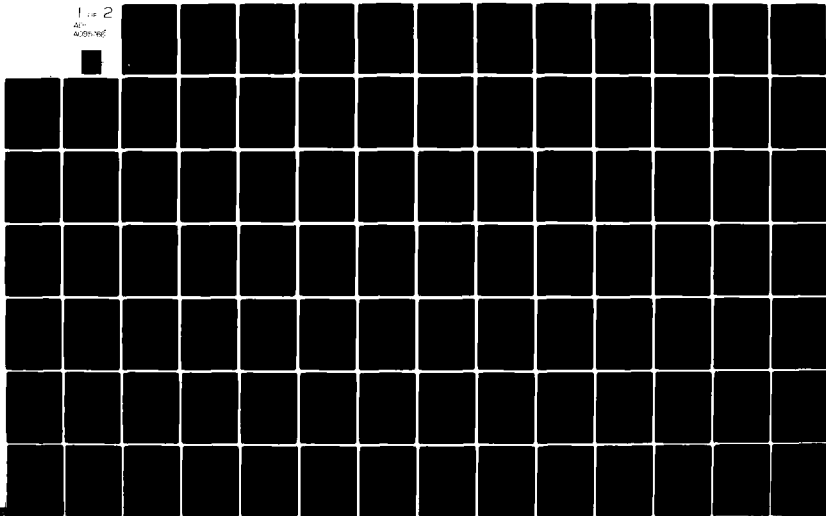
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Item 20 continued

- employment
- labor force
- earnings
- population
- housing
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- public health and safety services
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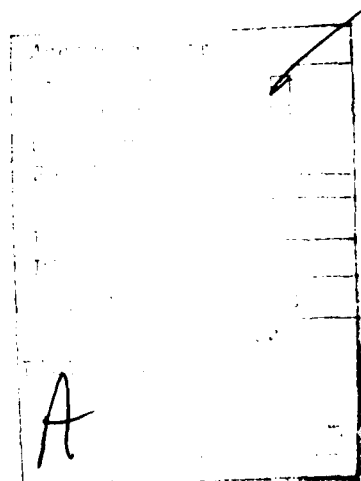
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SOCIOECONOMIC IMPACT ESTIMATES FOR
JUAB COUNTY, UTAH
DETAILED TABLES

Prepared for
United States Air Force
Ballistic Missile Office
Norton Air Force Base
California

By
Henningson, Durham, and Richardson
Santa Barbara, California

22 December 1980



INTRODUCTION

The detailed socioeconomic impacts reported in this volume form background information for the analysis contained in the M-X Deployment Area Selection and Land Withdrawal/Acquisition Draft Environmental Impact Statement (DEIS) and its associated Environmental Technical Reports (ETRs). The data tables presented here provide projections of the key socioeconomic impacts of M-X deployment for all alternatives that affect this region. The impacts considered in this report relate to the following areas:

- employment,
- labor force,
- earnings,
- population,
- housing,
- education,
- public health and safety services,
- land use.

The significance and implications of these projections are discussed in the DEIS and other ETRs. The methods used to estimate the impacts reported here are discussed in the following ETRs:

- M-X Environmental Technical Report: Economic Model (M-X ETR-27); and
- M-X Environmental Technical Report: Social Model (M-X ETR-28).

Many of the tables contained in this volume relate either to a trend (low-growth) baseline or to a high-growth baseline. Unless otherwise noted in the table title, the low-growth baseline assumptions are indicated by an "L" in parentheses following the name of the alternative — for example, "Proposed Action: Full Deployment — Nevada/Utah (L)." Without such a notation, the table relates to a high-growth baseline scenario.

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN JUA8

PROPOSED ACTION FULL DEPLOYMENT - NEVADA/UTAH (L)

BASE I AT COYOTE SPRINGS, NV (CLARK CO)

BASE II AT MILFORD, UT (BEAVER CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	7	41	129	186	111	36	5	0	0	0
TOTAL EARNINGS (MIL \$)	0.0	0.0	0.1	6.3	70.0	113.0	31.6	31.6	0.5	0.1	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	0	252	3287	1032	28	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0.0	0.0	0.0	0.2	1.8	2.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0.0	0.0	0.2	1.2	1.7	1.5	1.3	0.5	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	391	3488	5613	1689	38	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	301	2248	3568	1130	38	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	301	1947	1320	-2438	-1093	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	90	674	1070	339	11	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	90	584	396	-731	-328	-11	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ.	0	0	0	18	135	214	68	68	2	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	20	152	241	78	78	2	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	38	287	455	146	146	4	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN.	0	0	0	104	776	1231	390	390	13	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	4	33	52	16	16	1	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	2	3	1	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	4	7	2	2	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	7	11	3	3	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	3	5	1	1	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	3	5	1	1	0	0	0	0	0

SOURCE HDP SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN JUAB

ALTERNATIVE 1. FULL DEPLOYMENT - NEVADA/UTAH (L)

BASE I AT COVOTE SPRINGS, NV (CLARK CO)

BASE II AT BERYL, UT (IRON CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	7	41	129	186	111	36	5	0	0	0
TOTAL EARNINGS (MIL \$)	0.0	0.0	0.1	6.3	70.0	113.0	31.6	0.5	0.1	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	252	2035	3287	1032	28	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0.0	0.0	0.0	0.2	1.8	2.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0.0	0.0	0.2	1.2	1.7	1.5	1.3	0.5	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	391	3488	5613	1689	38	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	301	2248	1130	38	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	301	1947	1320	-2438	-1093	-38	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	90	674	1070	339	11	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	90	584	396	-731	-328	-11	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	18	135	241	48	2	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	20	132	241	78	2	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	38	287	455	146	4	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	104	776	1231	390	13	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	4	33	52	16	1	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	3	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	4	7	2	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	7	11	3	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	3	5	1	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	3	5	1	0	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN JUAB
 ALTERNATIVE 2 FULL EMPLOYMENT - NEVADA/UTAH (L)
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
 BASE II AT DELTA, UT (MILLARD CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	7	45	182	288	228	156	106	95	94	94
TOTAL EARNINGS (MIL \$)	0.0	0.0	0.0	0.1	6.4	70.7	114.3	33.2	2.0	1.4	1.2	1.2	1.2
LF IN-MIGRATION	0	0	0	0	266	2144	3459	1193	188	87	87	86	85
PROCURE EXPEND (MIL \$)	0.0	0.0	0.0	0.0	2.0	2.0	3.4	1.7	1.2	1.2	1.2	1.2	1.2
CONSUMP EXPEND (MIL \$)	0.0	0.0	0.0	0.2	1.3	3.4	4.3	4.0	3.2	1.9	1.9	1.9	1.9
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	410	3768	6111	2312	817	666	665	664	663
COMMUNITY IN-MIGRATION	0	0	0	0	330	2929	4066	1753	817	666	665	664	663
COMMUNITY NET ANNUAL CH	0	0	0	0	320	2208	1538	-2314	-936	-151	-1	-1	-1
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	2	29	56	86	120	140	141	172	171
ANNUAL CONSTRUCTION	0	0	0	0	2	28	27	29	33	20	22	11	0
CUM MOBILE HOMES	0	0	0	0	94	732	1169	451	144	75	54	43	43
ANNUAL DELIVERY/REMOV	0	0	0	0	94	638	437	-718	-306	-69	-22	-11	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REG	0	0	0	0	19	154	248	112	60	52	54	56	56
ACRES NON-RESIDENTIAL	0	0	0	0	20	173	273	120	55	48	47	47	46
TOTAL URBAN ACRES REG	0	0	0	0	39	327	521	232	115	100	101	103	102
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	0	110	866	1390	581	242	196	196	195	195
TEACHER REQUIREMENTS	0	0	0	0	5	37	59	25	10	8	8	8	8
PHYSICIANS REQUIRED	0	0	0	0	0	2	3	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	4	7	2	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	7	12	4	1	1	1	1	1
FIREMEN REQUIRED	0	0	0	0	0	4	6	2	1	1	1	1	1
ACRES PARKLAND REQUIRED	0	0	0	0	0	3	5	2	1	1	1	1	1

SOURCE HDR SCIENCES. 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN JUAB

ALTERNATIVE 3 FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE I AT BERYL, UT (IRON CO.)
 BASE II AT ELY, NV (WHITE PINE CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	7	41	129	186	111	36	5	0	0	0
TOTAL EARNINGS (MIL. \$)	0.0	0.0	0.1	6.3	70.0	113.0	31.6	0.5	0.1	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	0	252	3287	1032	28	0	0	0	0	0
PROCURE EXPEND (MIL. \$)	0.0	0.0	0.0	0.2	1.8	2.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL. \$)	0.0	0.0	0.2	1.2	1.7	1.5	1.3	0.5	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	391	3488	5613	1689	38	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	301	2248	1130	38	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	301	1947	-2438	-1093	-38	0	0	0	0
HOUSING EFFECTS													
CUM. PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM. MOBILE HOMES	0	0	0	90	674	1070	339	11	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	90	584	396	-731	-328	-11	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ.	0	0	0	18	135	214	68	2	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	20	152	241	78	2	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	38	287	455	146	4	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN.	0	0	0	104	776	1231	390	13	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	4	33	52	14	1	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	2	3	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	4	7	2	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	7	11	3	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	3	5	1	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	3	5	1	0	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN JUAB

ALTERNATIVE 4 FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE I AT BERYL, UT (IRON CO.)
 BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	7	41	129	186	111	36	5	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	4.3	70.0	113.0	31.6	0.5	0.1	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	0	252	2035	3287	1032	28	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0.2	1.8	2.8	0.8	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0	0	0	0	1.2	1.7	1.5	1.3	0.5	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	391	3488	5613	1689	38	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	301	2248	3568	1130	38	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	301	1947	1320	-2438	-1093	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	0	90	674	1070	339	11	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	0	90	584	396	-731	-328	-11	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	0	18	135	214	68	2	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	0	20	152	241	78	2	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	0	38	287	455	146	4	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	0	104	776	1231	390	13	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	4	33	52	16	1	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	2	3	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	4	7	2	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	7	11	3	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	3	5	1	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	0	3	5	1	0	0	0	0	0

SOURCE HDP SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN JUAB

ALTERNATIVE 5: FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE I AT MILFORD, UT (BEAVER CO.)
 BASE II AT ELY, NV (WHITE PINE CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL EARNINGS (MIL. \$)	0.0	0.0	0.1	6.3	70.0	113.0	31.6	0.5	0.1	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	252	2035	3267	1032	28	0	0	0	0	0
PROCURE EXPEND (MIL. \$)	0.0	0.0	0.0	0.2	1.8	2.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL. \$)	0.0	0.0	0.2	1.2	1.7	1.5	1.3	0.5	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	301	2248	3568	1130	38	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	301	1947	1320	-2438	-1093	-38	0	0	0	0
HOUSING EFFECTS													
CUM. PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM. MOBILE HOMES	0	0	0	90	674	1070	339	11	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	90	584	396	-731	-328	-11	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ.	0	0	0	18	135	214	68	2	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	20	152	241	78	2	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	38	287	455	146	4	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	104	776	1231	390	13	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	4	33	52	16	1	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	2	3	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	4	7	2	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	7	11	3	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	3	5	1	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	3	5	1	0	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN JUAB

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE I AT MILFORD, UT (BEAVER CO.)
 BASE II AT COVOTE SPRINGS, NV (CLARK CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	7	41	129	186	111	36	5	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	63	70	113	31	0	0	0	0	0
LF IN-MIGRATION	0	0	0	0	252	2035	3287	1032	28	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	1.8	2.8	0.8	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0	0	1.2	1.7	1.5	1.3	0.5	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	391	3488	5613	1689	38	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	301	2248	3568	1130	38	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	301	1947	1320	-2438	-1093	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	0	90	674	1070	339	11	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	0	90	584	396	-731	-328	-11	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	0	18	135	214	68	2	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	0	20	152	241	78	2	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	0	38	287	455	146	4	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	0	104	776	1231	390	13	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	4	33	52	16	1	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	3	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	4	7	2	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	7	11	3	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	3	5	1	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	0	3	5	1	0	0	0	0	0

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN JUAB
 ALTERNATIVE 8A SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH (L
 BASE I AT COYOTE SPRINGS, NV (CLARK CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	4	26	33	27	17	8	1	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0.1	0.3	0.4	0.3	0.2	0.1	0	0	0	0	0
LF IN-MIGRATION	0	0	0	127	154	40	0	0	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0.2	0.9	0.9	0.7	0.4	0.1	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	172	209	55	0	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	172	209	55	0	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	172	37	-154	-55	0	0	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	52	63	17	0	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	52	11	-46	-17	0	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	10	13	3	0	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	11	15	2	0	0	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	21	28	5	0	0	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	54	72	19	0	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	3	3	1	0	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-89

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN JUAB
 PROPOSED ACTION FULL DEPLOYMENT - NEVADA/UTAH
 BASE 1 AT COYOTE SPRINGS, NV (CLARK CO)
 BASE II AT HILFORD, UT (BEAVER CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	6	70	113	31	0	0	0	0	0	0
LF IN-MIGRATION	0	0	0	0	201	327	1020	19	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	1	2	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0	1	1	1	1	0	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	366	3424	5389	1668	25	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	281	2230	3550	1114	25	-25	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	281	1948	1320	-2436	-1088		0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	84	669	1065	334	7	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	17	134	213	67	1	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	19	150	240	74	1	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	36	284	453	141	2	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	97	769	1225	384	9	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	4	32	52	16	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	2	3	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	4	7	2	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	6	11	3	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	3	5	1	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	3	5	1	0	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN JUAB

ALTERNATIVE 1 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO)
BASE II AT BERYL, UT (IRON CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	7	41	129	186	111	36	5	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	63	70	113	31	0	0	0	0	0
LF IN-MIGRATION	0	0	0	0	237	2021	3273	1020	19	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	2	8	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0	0	1	7	1	3	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	366	3464	5589	1668	25	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	281	2230	3550	1114	25	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	281	1948	1320	-2436	-1088	-25	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	84	669	1065	396	334	7	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	17	134	213	67	1	1	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	19	150	240	74	1	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	36	284	453	141	2	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	97	769	1225	384	9	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	4	32	52	16	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	2	3	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	4	7	2	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	6	11	3	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	3	5	1	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	3	5	1	0	0	0	0	0	0

SOURCE HWY SCIENCES. 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MUAB
 ALTERNATIVE 2 FULL DEPLOYMENT - NEVADA/UTAH
 BASE 1 AT COVOTE SPRINGS, NV (CLARK CO.)
 BASE 11 AT DELTA, UT (MILLARD CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	7	182	288	228	156	106	95	94	94	94
TOTAL EARNINGS (MIL \$)	0	0	0	6.4	70.7	114.3	33.2	2.0	1.4	1.2	1.2	1.2	1.2
LF IN-MIGRATION	0	0	0	0	251	3445	1171	166	84	83	83	83	82
PROCURE EXPEND (MIL \$)	0	0	0	0	2.0	3.4	1.7	1.2	1.2	1.2	1.2	1.2	1.2
CONSUMP EXPEND (MIL \$)	0	0	0	0.2	3.4	4.3	4.0	3.2	1.9	1.9	1.9	1.9	1.9
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	3745	6087	2275	780	660	659	658	657	654
COMMUNITY IN-MIGRATION	0	0	0	0	2510	4048	1720	780	660	659	658	657	654
COMMUNITY NET ANNUAL CH	0	0	0	0	2209	1538	-2328	-940	-119	-1	-1	-1	-1
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	2	29	56	83	115	139	160	169	169	169
ANNUAL CONSTRUCTION	0	0	0	2	28	27	26	32	24	21	10	0	0
CUM MOBILE HOMES	0	0	0	88	726	1163	443	136	75	53	42	42	42
ANNUAL DELIVERY/REMOV	0	0	0	88	638	437	-721	-306	-62	-21	-11	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	18	153	247	110	57	51	54	55	55	55
ACRES NON-RESIDENTIAL	0	0	0	20	169	272	119	53	47	47	46	46	46
TOTAL URBAN ACRES REQ	0	0	0	38	322	519	229	110	98	101	101	101	101
COMMUNITY SERVICES EFFECTS													
SCHOOL EMPLOYMENTS GEN	0	0	0	104	457	1384	572	131	195	194	194	194	194
TEACHER REQUIREMENTS	0	0	0	4	36	58	24	10	8	8	8	8	8
PHYSICIANS REQUIRED	0	0	0	0	0	3	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	4	7	7	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	4	12	4	1	1	1	1	1	1
FIREMEN REQUIRED	0	0	0	0	4	6	6	1	1	1	1	1	1
ACRES PARKLAND REQUIRED	0	0	0	0	1	5	1	1	1	1	1	1	1

SOURCE: MDP SCIENCES, 10-DEC-89

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN JULY

ALTERNATIVE J FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BEVEL, UT (IRON CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	6.3	70.0	113.0	31.6	0.5	0.1	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	237	2021	3273	1020	19	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0.2	1.8	2.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0	0	0	1.2	1.7	1.5	1.3	0.5	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	281	2230	3550	1114	25	-25	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	281	1948	1320	-2436	-1088		0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	84	669	1065	334	7	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	17	134	213	67	1	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	19	150	240	74	1	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	36	284	453	141	2	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	97	769	1225	384	9	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	4	37	52	16	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	2	3	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	4	7	2	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	6	11	3	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	3	5	1	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	1	5	1	0	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN JUAN

ALTERNATIVE 4 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BERYL, UT (IRON CO.)
BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	7	41	129	186	111	36	5	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	63	70	113	31	0	1	0	0	0
LF IN-MIGRATION	0	0	0	0	237	2021	3273	1020	19	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	18	28	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0	0	12	17	15	13	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	366	3464	5589	1668	25	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	281	2230	3550	1114	25	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	281	1948	1320	-2436	-1088	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	84	669	1065	396	334	7	0	0	0	0
ANNUAL DELIVERY/RENOV	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	17	134	213	67	67	1	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	19	150	240	74	74	1	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	36	284	453	141	141	2	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL EMPLOYMENTS GEN	0	0	0	97	769	1225	384	384	9	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	4	37	52	14	14	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	2	3	1	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	4	7	2	2	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	6	11	3	3	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	3	5	1	1	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	3	5	1	1	0	0	0	0	0

SOURCE HIF SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN JUAB

ALTERNATIVE 5 FULL DEPLOYMENT - NEVADA/UTAH
BASE 1 AT MILFORD, UT (BEAVER CO.)
BASE 11 AT FLY, NV (WHITE PINE CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	63	70	113	31	0	0	0	0	0	0
LF IN-MIGRATION	0	0	0	237	2021	3273	1020	19	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	18	28	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0	12	17	15	13	0	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	281	2230	3550	1114	25	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	281	1948	1320	-2436	-1088	-25	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	84	669	1065	334	7	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	17	134	213	67	1	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	19	150	240	74	1	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	36	284	453	141	2	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	97	769	1255	184	9	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	4	12	52	16	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	1	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	4	7	2	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	6	11	3	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	1	5	1	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	1	5	1	0	0	0	0	0	0

SOURCE HDR SCIENCES, 10 DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN JUAB
 ALTERNATIVE 6 FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT MILFORD, UT (BEAVER CO.)
 BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	7	41	129	186	111	36	5	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	63	70	113	31	0	0	0	0	0
LF IN-MIGRATION	0	0	0	0	237	2021	3273	1020	19	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	18	28	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0	0	12	17	13	13	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	366	3454	5589	1668	25	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	281	2230	3550	1114	25	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	281	1948	1320	-2436	-1088	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	84	669	1065	334	7	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	17	134	213	67	1	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	19	150	240	74	1	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	36	284	453	141	2	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	97	769	1225	384	9	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	4	32	52	16	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	2	3	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	4	7	2	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	4	11	3	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	3	5	1	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	3	5	1	0	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN JUAB
 ALTERNATIVE 8A: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
 BASE 1 AT COYOTE SPRINGS, NV (CLARK CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	4	26	33	27	17	8	1	0	0	0	0
TOTAL EARNINGS (MIL. \$)	0.0	0.0	0.1	0.3	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	112	140	26	0	0	0	0	0	0	0
PROCURE EXPEND (MIL. \$)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP. EXPEND. (MIL. \$)	0.0	0.0	0.2	0.9	0.9	0.7	0.4	0.1	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	152	190	36	0	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	152	190	36	0	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	152	36	-154	-36	0	0	0	0	0	0
HOUSING EFFECTS													
CUM. PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM. MOBILE HOMES	0	0	0	46	57	11	0	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	46	11	-46	-11	0	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	9	11	2	0	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	11	13	1	0	0	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	20	24	3	0	0	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	52	66	12	0	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	2	3	1	0	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
 BASE II AT MILFORD, UT (BEAVER CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	150	1750	2800	790	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	180	2130	3460	990	0	0	0	0	0	0
INDIRECT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	7	221	2259	3646	1061	36	5	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 1: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
 BASE II AT BERYL, UT (IRON CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	150	1750	2800	750	0	0	0	0	0	0
ASSEMBLY + CONSTRUC.	0	0	0	30	360	660	200	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	180	2130	3460	950	0	0	0	0	0	0
INDIRECT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	7	221	2259	3646	1061	36	5	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUNE

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
 BASE II AT DELTA, UT (MILLARD CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	150	1750	2800	750	0	0	0	0	0	0
ASSEMBLY + CONSTRUC.	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	180	2130	3460	950	0	0	0	0	0	0
INDIRECT	0	0	7	46	182	288	228	156	106	95	94	94	94
TOTAL	0	0	7	226	2312	3748	1178	156	106	95	94	94	94

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT BERYL, UT (IRON CO.)
 BASE II AT ELY, NV (WHITE PINE CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	150	1750	2800	750	0	0	0	0	0	0
ASSEMBLY + CONSTRUC.	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	180	2130	3460	950	0	0	0	0	0	0
INDIRECT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	7	221	2259	3646	1061	36	5	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT BERYL, UT (IRON CO.)
 BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	150	1750	2800	750	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	180	2130	3460	950	0	0	0	0	0	0
INDIRECT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	7	221	2259	3646	1061	36	5	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT MILFORD, UT (BEAVER CO.)
 BASE II AT ELY, NV (WHITE PINE CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	150	1750	2800	750	0	0	0	0	0	0
ASSEMBLY + CONSTRUC.	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	180	2130	3460	950	0	0	0	0	0	0
INDIRECT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	7	221	2259	3646	1061	36	5	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT MILFORD, UT (BEAVER CO)
 BASE II AT COYOTE SPRINGS, NV (CLARK CO)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	150	1750	2800	750	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	180	2130	3460	950	0	0	0	0	0	0
INDIRECT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	7	221	2259	3646	1061	36	5	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN JUAB
 ALTERNATIVE BA- SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
 BASE 1 AT COVOTE SPRINGS, NV (CLARK CD)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	4	26	33	27	17	8	1	0	0	0	0
TOTAL	0	0	4	26	33	27	17	8	1	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT MILFORD, UT (BEAVER CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	35	258	1714	2741	933	89	5	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	87	91	96	101	103	103	107	109	112	113	115	116	118
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	232	2035	3287	1032	28	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

ALTERNATIVE I: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT BEVEL, UT (IRON CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	35	258	1714	2741	933	89	5	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	87	91	96	101	103	105	107	109	112	113	115	116	118
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	252	2035	3287	1032	28	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT DELTA, UT (MILLARD CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	35	273	1845	2966	1155	288	148	137	136	136	136
AVAILABLE RESIDENT LABOR FORCE	87	91	96	101	103	105	107	109	112	113	115	116	118
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	266	2144	3459	1193	188	87	87	86	86	85

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT BERYL, UT (IRON CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	35	258	1714	2741	933	89	5	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	87	91	96	101	103	105	107	109	112	113	115	116	118
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	252	2035	3287	1032	28	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT BERYL, UT (IRON CO.)
BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	35	258	1714	2741	933	89	5	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	87	91	96	101	103	105	107	109	112	113	115	116	118
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	252	2035	3287	1032	28	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

ALTERNATIVE 5. FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	35	258	1714	2741	933	89	5	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	87	91	96	101	103	105	107	109	112	113	115	116	118
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	252	2035	3287	1032	28	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

ALTERNATIVE 6. FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT MILFORD, UT (BEAVER CO)
BASE II AT COYOTE SPRINGS, NV (CLARK CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	35	258	1714	2741	933	89	5	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	87	91	96	101	103	105	107	109	112	113	115	116	118
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	252	2035	3287	1032	28	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

ALTERNATIVE BA: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	24	146	173	87	17	8	1	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	87	91	96	101	103	105	107	109	112	113	115	116	118
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	127	154	40	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT MILFORD, UT (BEAVER CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	35	258	1714	2741	933	89	5	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	95	112	125	135	135	138	136	131	122	124	126	128	129
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	237	2021	3273	1020	19	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

ALTERNATIVE I: FULL DEPLOYMENT -- NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO)
BASE II AT BERYL, UT (IRON CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	39	258	1714	2741	933	89	5	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	95	112	125	135	135	138	136	131	122	124	126	128	129
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	237	2021	3273	1020	19	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT DELTA, UT (MILLARD CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	35	273	1845	2966	1155	288	148	137	136	136	136
AVAILABLE RESIDENT LABOR FORCE	95	112	125	135	135	138	136	131	122	124	126	128	129
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	251	2130	3445	1171	166	84	83	83	82	82

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BERYL, UT (IRON CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	39	258	1714	2741	933	89	5	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	95	112	125	135	135	138	136	131	122	124	126	128	129
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	237	2021	3273	1020	19	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

ALTERNATIVE 4 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BERYL, UT (IRON CO)
BASE II AT COYOTE SPRINGS, NV (CLARK CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	35	258	1714	2741	933	89	5	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	95	112	125	135	135	138	136	131	122	174	126	128	129
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	237	2021	3273	1020	19	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

ALTERNATIVE 5: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	35	258	1714	2741	933	89	5	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	95	112	125	135	135	138	136	131	122	124	126	128	129
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	237	2021	3273	1020	19	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	35	258	1714	2741	933	89	5	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	95	112	125	135	135	138	136	131	122	124	126	128	129
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	237	2021	3273	1020	19	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR JUAB

ALTERNATIVE 8A SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
BASE 1 AT COYOTE SPRINGS, NV (CLARK CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	24	146	173	87	17	8	1	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	95	112	125	135	135	138	136	131	122	124	126	128	129
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	112	140	26	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN JUAB

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO)
BASE II AT MILFORD, UT (BEAVER CO)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	6535	7699	8535	9274	9276	9430	9330	8954	8344	8494	8623	8746	8849
LF PARTICIPATION RATE	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2510	2956	3277	3561	3562	3621	3583	3438	3212	3262	3311	3358	3398
EMPLOYMENT LF CONCEP	2339	2755	3055	3319	3320	3375	3339	3205	2993	3040	3086	3130	3167
UNEMPLOYMENT	171	201	222	242	242	246	244	233	219	222	225	228	231
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RESIDENTIAL LF	95	112	125	135	135	138	136	131	122	124	126	128	129
--FOR CONSTRUCTION	29	34	37	41	41	41	41	39	37	37	37	38	39
--FOR OPERATIONS	19	22	25	27	27	28	27	26	24	25	25	26	26
--FOR IND EMPLOYMENT	48	56	62	68	68	69	68	65	61	62	63	64	65
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	28	188	1205	1895	623	53	0	0	0	0	0
SHELTER ASS & CHOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CHOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	35	258	1714	2741	933	89	5	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	156	1239	1972	619	14	0	0	0	0	0
ASS AND CHOUT LF	0	0	0	30	380	660	200	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	51	403	641	201	5	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	237	2021	3273	1020	19	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	6535	7699	8535	9440	12740	15019	10958	8979	8364	8494	8623	8746	8849
CIV LABOR FORCE	2510	2956	3277	3798	5583	6874	4603	3457	3212	3262	3311	3358	3398
EMPLOYMENT LF CONCEP	2339	2755	3059	3577	5033	6115	4272	3593	2999	3040	3086	3130	3167
UNEMPLOYMENT	171	201	189	221	550	779	331	164	213	222	225	228	231
UNEMPLOYMENT RATE	0.07	0.07	0.06	0.06	0.10	0.11	0.07	0.05	0.07	0.07	0.07	0.07	0.07

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN JUA8

ALTERNATIVE I. FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COVOTE SPRINGS, NV (CLARK CO.)
BASE II AT BERYL, UT (IRON CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASLINE													
POPULATION	4535	7699	8535	9274	9276	9430	9330	8954	8364	8494	8623	8746	8849
LF PARTICIPATION RATE	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2510	2956	3277	3561	3562	3621	3583	3438	3212	3262	3311	3358	3398
EMPLOYMENT LF CONCEP	2339	2755	3055	3319	3320	3375	3339	3205	2973	3040	3086	3130	3167
UNEMPLOYMENT	171	201	222	242	242	246	244	233	219	222	225	228	231
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RESIDENTIAL LF	95	112	125	135	135	138	136	131	122	124	126	128	129
--FOR CONSTRUCTION	29	34	37	41	41	41	41	39	37	37	38	38	39
--FOR OPERATIONS	19	22	25	27	27	28	27	26	24	25	25	26	26
--FOR IND EMPLOYMEN	48	56	62	68	68	69	68	65	61	62	63	64	65
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	28	188	1205	1895	623	53	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	30	380	640	200	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	35	258	1714	2741	933	89	5	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	156	1239	1972	619	14	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	30	380	650	200	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	51	403	641	201	5	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	237	2021	3273	1020	19	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	4535	7699	8535	9640	12740	15019	10998	8979	8354	8494	8523	8746	8849
CIV. LABOR FORCE	2510	2956	3277	3758	5583	6894	4503	3457	3212	3262	3311	3358	3398
EMPLOYMENT LF CONCEP	2339	2755	3059	3577	5033	6115	4272	3293	2979	3040	3086	3130	3167
UNEMPLOYMENT	171	201	188	221	550	779	331	164	213	222	225	228	231
UNEMPLOYMENT RATE	0.07	0.07	0.05	0.06	0.10	0.11	0.07	0.05	0.07	0.07	0.07	0.07	0.07

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE 2. FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO)
BASE II AT DELTA, UT (HILLARD CO)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	6536	7699	8535	9274	9276	9430	9330	8954	8364	8494	8623	8746	8849
LF PARTICIPATION: RAT	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2510	2956	3277	3561	3562	3621	3583	3438	3212	3262	3311	3358	3398
EMPLOYMENT LF CONCEP	2339	2755	3055	3319	3320	3375	3337	3205	2993	3040	3086	3130	3157
UNEMPLOYMENT	171	201	222	242	242	246	244	233	219	222	225	228	231
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RESIDENTIAL LF	95	112	125	135	135	139	135	131	122	124	126	128	129
--FOR CONSTRUCTION	29	34	37	41	41	41	41	39	37	37	38	38	39
--FOR OPERATIONS	19	22	25	27	27	28	27	26	24	25	25	26	26
--FOR IND. EMPLOYMEN	48	56	62	68	68	69	69	65	61	62	63	64	65
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	28	188	1205	1895	623	53	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	10	68	103	73	38	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	60	120	183	243	243	243	243	243	243
OPERATIONS, CIVILIAN	0	0	0	0	10	20	33	43	43	43	43	43	43
INDIRECT EMPLOYMENT	0	0	7	45	182	288	228	156	106	95	94	94	94
TOTAL	0	0	35	273	1905	3086	1335	531	391	380	379	379	379
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	167	1311	2081	694	54	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	30	380	660	200	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	5	16	18	18	17	17	17
SECONDARY	0	0	0	54	440	704	270	82	66	66	65	65	65
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	13	0	0	0	0	0
TOTAL LF	0	0	0	251	2130	3445	1171	166	84	83	83	82	82
PROJECTIONS WITH M-X													
POPULATION	6536	7699	8535	9459	13021	15517	11605	9734	9024	9153	9281	9403	9505
CIV LABOR FORCE	2510	2956	3277	3812	5692	7066	4794	3604	3236	3345	3394	3441	3480
EMPLOYMENT LF CONCEP	2339	2755	3059	3593	5165	6341	4494	3493	3141	3177	3223	3267	3304
UNEMPLOYMENT	171	201	188	219	527	725	260	111	168	168	171	174	176
UNEMPLOYMENT RATE	0.07	0.07	0.06	0.06	0.09	0.10	0.05	0.03	0.05	0.05	0.05	0.05	0.05

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE 3 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BERYL, UT (IRON CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

VARIABLE	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
BASELINE													
POPULATION	6535	7699	8535	9274	9276	9430	9330	8954	8364	8494	8623	8746	8849
LF PARTICIPATION RATE	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2510	2936	3277	3561	3562	3621	3583	3436	3212	3262	3311	3358	3398
EMPLOYMENT LF CONCEP	2339	2755	3055	3319	3320	3375	3339	3205	2973	3040	3086	3130	3167
UNEMPLOYMENT	171	201	222	242	242	246	244	233	219	222	225	228	231
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RESIDENTIAL LF	95	112	125	135	135	138	136	131	122	124	126	128	129
--FOR CONSTRUCTION	29	34	37	41	41	41	41	39	37	37	38	38	39
--FOR OPERATIONS	19	22	25	27	27	28	27	26	24	25	25	26	26
--FOR IND EMPLOYMENT	48	56	62	68	68	69	68	65	61	62	63	64	65
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	28	188	1205	1895	623	53	0	0	0	0	0
SHELTER ASS. % CROUT	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. % CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	35	258	1714	2741	933	89	5	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	155	1239	1972	619	14	0	0	0	0	0
ASS. AND CROUT LF	0	0	0	30	380	660	200	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	51	403	641	201	5	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	237	2021	3273	1020	19	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	6535	7699	8535	9640	12740	15019	10968	8979	8364	8494	8623	8746	8849
CIV. LABOR FORCE	2510	2936	3277	3748	5583	6894	4603	3457	3212	3262	3311	3358	3398
EMPLOYMENT LF CONCEP	2339	2755	3059	3577	5033	6115	4272	3293	2977	3040	3086	3130	3167
UNEMPLOYMENT	171	201	189	221	550	779	331	164	213	222	225	228	231
UNEMPLOYMENT RATE	0.07	0.07	0.06	0.05	0.10	0.11	0.07	0.05	0.07	0.07	0.07	0.07	0.07

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X. IN JOAB

ALTERNATIVE 4. FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BERYL, UT (IRON CO.)
BASE II AT CONDIE SPRINGS, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	6535	7699	8535	9274	9276	9430	9330	8954	8354	8494	8623	8746	8849
LF PARTICIPATION RATE	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2510	2956	3277	3561	3562	3621	3583	3438	3212	3262	3311	3358	3398
EMPLOYMENT LF CONCEP	2339	2755	3055	3319	3320	3375	3359	3205	2953	3040	3086	3130	3167
UNEMPLOYMENT	171	201	222	242	242	246	224	233	219	222	225	228	231
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RESIDENTIAL LF	95	112	125	135	135	138	136	131	122	124	126	128	129
--FOR CONSTRUCTION	29	34	37	41	41	41	41	39	37	37	38	38	39
--FOR OPERATIONS	19	22	25	27	27	28	27	26	24	25	25	26	26
--FOR IND. EMPLOYMENT	48	56	62	68	68	69	68	65	61	62	63	64	65
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	28	188	1205	1895	623	53	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	35	258	1714	2741	933	89	5	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	156	1239	1972	619	14	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	30	380	650	200	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	51	403	641	201	5	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	237	2021	3273	1020	19	0	0	0	0	0
PROJECTION 3 WITH M-X													
POPULATION	6535	7699	8535	9640	12740	15019	10998	8979	8354	8494	8623	8746	8849
CIV. LABOR FORCE	2510	2956	3277	3798	5383	6894	4603	3457	3212	3262	3311	3358	3398
EMPLOYMENT LF CONCEP	2339	2755	3089	3577	5033	6115	4272	3293	2959	3040	3086	3130	3167
UNEMPLOYMENT	171	201	188	221	350	779	331	164	213	222	225	228	231
UNEMPLOYMENT RATE	0.07	0.07	0.06	0.06	0.10	0.11	0.07	0.05	0.07	0.07	0.07	0.07	0.07

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE 3 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT MILFORD, UT (BEAVER CO)
BASE II AT ELY, NV (WHITE PINE CO)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	6536	7699	8535	9274	9276	9430	9330	8954	8354	8494	8623	8746	8849
LF PARTICIPATION RATE	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2510	2936	3277	3541	3562	3621	3583	3438	3212	3262	3311	3358	3398
EMPLOYMENT LF CONCEP	2339	2755	3055	3319	3320	3375	3359	3205	2993	3040	3086	3130	3167
UNEMPLOYMENT	171	201	222	242	242	246	244	233	219	222	225	228	231
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RESIDENTIAL LF	95	112	125	135	135	138	136	131	122	124	126	128	129
--FOR CONSTRUCTION	29	34	37	41	41	41	41	39	37	37	38	38	39
--FOR OPERATIONS	19	22	25	27	27	28	27	26	24	25	25	26	26
--FOR IND EMPLOYMEN	48	56	62	68	68	69	68	65	61	62	63	64	65
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	28	188	1205	1895	623	53	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	35	258	1714	2741	933	89	5	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	136	1239	1972	619	14	0	0	0	0	0
ASS AND CKOUT LF	0	0	0	30	380	660	200	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	51	403	641	201	5	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	237	2021	3273	1020	19	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	6536	7699	8535	9640	12740	15019	10998	8979	8354	8494	8623	8746	8849
CIV LABOR FORCE	2510	2936	3277	3758	5583	6894	4603	3457	3212	3262	3311	3358	3398
EMPLOYMENT LF CONCEP	2339	2755	3059	3577	5033	6115	4272	3293	2999	3040	3086	3130	3167
UNEMPLOYMENT	171	201	189	221	550	779	331	164	213	222	225	228	231
UNEMPLOYMENT RATE	0.07	0.07	0.06	0.06	0.10	0.11	0.07	0.05	0.07	0.07	0.07	0.07	0.07

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT M-X IN JUAB

ALTERNATIVE 6 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT CUYOTE SPRINGS, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASISLINE													
POPULATION	6535	7699	8535	9274	9276	9430	9330	8954	8354	8494	8623	8746	8849
LF PARTICIPATION RATE	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2510	2956	3277	3561	3582	3621	3583	3408	3212	3262	3311	3358	3396
EMPLOYMENT IF CONCEPT	2359	2755	3055	3319	3320	3375	3375	3205	2973	3040	3086	3130	3167
UNEMPLOYMENT	171	201	222	242	242	246	244	233	219	222	225	228	231
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RESIDENTIAL LF	95	112	125	135	135	138	135	131	122	124	126	128	129
--FOR CONSTRUCTION	29	34	37	41	41	41	41	39	37	37	38	38	39
--FOR OPERATIONS	19	22	25	27	27	28	27	26	24	25	25	26	26
--FOR IND. EMPLOYERS	48	56	62	68	68	69	69	65	61	62	63	64	65
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	28	188	1205	1895	623	53	0	0	0	0	0
SHELTER ASB. & CACUT	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASB. & CACUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS: MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS: CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	35	258	1714	2741	933	89	5	0	0	0	0
M-X IF IMMIGRATION													
CONSTRUCTION IF	0	0	0	156	1239	1972	619	14	0	0	0	0	0
ASB. & CACUT IF	0	0	0	30	380	660	200	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	51	403	641	201	5	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL IF	0	0	0	237	2021	3273	1020	19	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	6535	7699	8535	9640	12740	15019	10998	8979	8354	8494	8623	8746	8849
LABOR FORCE	2510	2956	3277	3798	5583	6894	4603	3457	3212	3262	3311	3358	3396
EMPLOYMENT IF CONCEPT	2359	2755	3055	3577	5033	6115	4272	3293	2959	3040	3086	3130	3167
UNEMPLOYMENT	171	201	188	221	550	779	331	164	213	222	225	228	231
UNEMPLOYMENT RATE	0.07	0.07	0.06	0.06	0.10	0.11	0.07	0.05	0.07	0.07	0.07	0.07	0.07

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT MEX. IN JUNE

ALTERNATIVE BA SPLIT DEPLOYMENT (75/25) - NEVADA/UTAH
BASE 1 AT CONYOTE SPRINGS, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	6535	7699	8535	9274	9276	9430	9330	8954	8754	8494	8623	8746	8849
LF PARTICIPATION RATE	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2510	2956	3277	3561	3562	3621	3583	3438	3212	3262	3311	3358	3358
EMPLOYMENT LF CONCEP	2339	2755	3055	3319	3350	3375	3359	3205	2953	3040	3086	3130	3167
UNEMPLOYMENT	171	201	222	242	242	246	244	233	219	222	225	228	231
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
PERCENTUAL LF	94	112	125	135	135	139	135	131	122	124	126	128	129
DEFY CONSTRUCTION	29	34	37	41	41	41	41	39	37	38	38	38	37
DEFY OPERATIONS	19	22	25	27	27	28	27	26	24	25	25	26	26
DEFY IND EMPLOYMEN	48	56	62	68	68	69	68	65	61	62	63	64	65
MEX RELATED EMPLOYMENT													
SHUTTER CONSTRUCTION	0	0	20	120	140	60	0	0	0	0	0	0	0
SHUTTER ASS & OUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & OUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	4	26	33	27	17	8	1	0	0	0	0
TOTAL	0	0	24	146	173	87	17	8	1	0	0	0	0
MEX LF IMPROVATION													
CONSTRUCTION LF	0	0	0	84	106	20	0	0	0	0	0	0	0
ASS & OUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	27	34	6	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	112	140	26	0	0	0	0	0	0	0
PRO SITUATIONS WITH MEX													
POPULATION	6535	7699	8535	9426	9456	9455	9230	8954	8354	8494	8623	8746	8849
LABOR FORCE	2310	2956	3277	3573	3702	3649	3563	3438	3212	3262	3311	3358	3358
EMPLOYMENT LF CONCEP	2339	2755	3079	3465	3492	3461	3353	3212	2995	3040	3086	3130	3167
UNEMPLOYMENT	171	201	193	209	210	187	227	226	217	222	225	228	231
UNEMPLOYMENT RATE	0.07	0.07	0.02	0.05	0.06	0.05	0.05	0.07	0.07	0.07	0.07	0.07	0.07

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN JUA3

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT MILFORD, UT (BEAVER CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASE I INE													
POPULATION	5995	6265	6553	6888	7044	7190	7345	7496	7650	7764	7877	7983	8077
LF PARTICIPATION RATE	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2302	2406	2520	2645	2705	2761	2820	2878	2938	2981	3025	3065	3102
EMPLOYMENT LF CONCEP	2146	2242	2349	2465	2521	2573	2629	2683	2738	2779	2819	2857	2891
UNEMPLOYMENT	156	164	171	180	184	188	191	195	200	202	206	208	211
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RESIDENTIAL LF	87	91	96	101	103	105	107	109	112	113	115	116	118
--FOR CONSTRUCTION	26	27	29	30	31	31	32	33	33	34	34	35	35
--FOR OPERATIONS	17	18	19	20	21	21	21	22	22	23	23	23	24
--FOR IND EMPLOYEN	44	46	48	50	51	52	54	55	56	57	57	58	59
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	28	188	1205	1895	623	53	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	35	258	1714	2741	933	89	5	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	167	1249	1982	628	21	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	30	380	660	200	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	54	406	644	204	7	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	252	2035	3287	1032	28	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	5995	6265	6553	7279	10332	12803	9034	7534	7650	7764	7877	7983	8077
CIV. LABOR FORCE	2302	2406	2520	2897	4740	6048	3853	2906	2938	2981	3025	3065	3102
EMPLOYMENT LF CONCEP	2146	2242	2353	2724	4235	5314	3662	2772	2743	2779	2819	2857	2891
UNEMPLOYMENT	156	164	137	173	505	734	291	134	195	202	206	208	211
UNEMPLOYMENT RATE	0.07	0.07	0.03	0.06	0.11	0.12	0.08	0.05	0.07	0.07	0.07	0.07	0.07

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT M-X, IN JUA3

ALTERNATIVE I FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO)
BASE II AT BERYL, UT (IRON CO)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASIS LINE													
POPULATION	5995	6265	6553	6968	7044	7190	7345	7496	7650	7764	7877	7983	8077
LF PARTICIPATION RATE	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2302	2406	2520	2645	2705	2761	2820	2876	2938	2981	3025	3065	3102
EMPLOYMENT LF CONCEP	2146	2242	2347	2465	2521	2573	2627	2683	2733	2779	2819	2857	2891
UNEMPLOYMENT	156	164	171	180	184	188	191	195	200	202	206	208	211
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RESIDENTIAL LF	87	91	96	101	103	105	107	109	112	113	115	116	118
FOR CONSTRUCTION	26	27	29	30	31	31	32	33	33	34	34	35	35
FOR OPERATIONS	17	18	19	20	21	21	21	22	22	23	23	23	24
FOR EMPLOYMENT	44	46	48	50	51	52	54	55	56	57	57	58	59
M-X RELATED EMPLOYMENT													
SMELTER CONSTRUCTION	0	0	28	188	1205	1895	623	53	0	0	0	0	0
SMELTER ASS & CROUT	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	35	258	1714	2741	933	89	5	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	167	1249	1982	628	21	0	0	0	0	0
ASS AND CROUT LF	0	0	0	30	380	660	200	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	54	406	644	204	7	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	252	2035	3287	1032	28	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	5995	6265	6553	7279	10532	12803	9034	7534	7650	7764	7877	7983	8077
CIV LABOR FORCE	2302	2406	2520	2897	4740	6048	3853	2906	2938	2981	3025	3065	3102
EMPLOYMENT LF CONCEP	2146	2242	2347	2724	4235	5314	3562	2772	2743	2779	2819	2857	2891
UNEMPLOYMENT	156	164	171	173	505	734	291	134	195	202	206	208	211
UNEMPLOYMENT RATE	0.07	0.07	0.05	0.05	0.11	0.12	0.08	0.05	0.07	0.07	0.07	0.07	0.07

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT DELTA, UT (MILLARD CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	5995	6265	6553	6889	7044	7190	7345	7496	7650	7764	7877	7983	8077
LF PARTICIPATION: RAT	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2302	2406	2520	2645	2705	2761	2820	2878	2938	2981	3025	3065	3102
EMPLOYMENT, LF CONCEP	2146	2242	2349	2465	2521	2573	2629	2683	2739	2779	2819	2857	2891
UNEMPLOYMENT	156	164	171	180	184	188	191	195	200	202	206	208	211
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RESIDENTIAL LF	87	91	96	101	103	105	107	109	112	113	115	116	118
--FOR CONSTRUCTION	26	27	29	30	31	31	32	33	33	34	34	35	35
--FOR OPERATIONS	17	18	19	20	21	21	21	22	22	23	23	23	24
--FOR IND. EMPLOYMENT	44	46	48	50	51	52	54	55	56	57	57	58	59
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	28	188	1205	1895	423	53	0	0	0	0	0
SHELTER ASS. & CROUT	0	0	0	30	380	660	200	38	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	10	68	103	73	38	0	0	0	0	0
BASE ASS. & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS: MILITARY	0	0	0	0	60	120	180	243	243	243	243	243	243
OPERATIONS: CIVILIAN	0	0	0	0	10	20	33	43	43	43	43	43	43
INDIRECT EMPLOYMENT	0	0	7	46	182	288	228	156	106	95	94	94	94
TOTAL	0	0	35	273	1905	3086	1335	531	391	380	379	379	379
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	178	1321	2092	705	61	0	0	0	0	0
ASS. AND CROUT LF	0	0	0	30	380	660	200	38	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	11	21	20	20	20	19	19
SECONDARY	0	0	0	58	443	707	277	87	67	67	67	67	66
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	19	0	0	0	0	0
TOTAL LF	0	0	0	265	2144	3459	1193	188	87	87	86	86	85
PROJECTIONS WITH M-X													
POPULATION	5995	6265	6553	7298	10812	13301	9657	8313	8316	8429	8541	8647	8740
CIV. LABOR FORCE	2302	2406	2520	2911	4849	6219	4013	3066	3025	3068	3111	3151	3187
EMPLOYMENT, LF CONCEP	2146	2242	2353	2739	4366	5539	3784	2971	2885	2916	2956	2994	3027
UNEMPLOYMENT	156	164	137	172	483	680	229	95	139	152	155	157	160
UNEMPLOYMENT RATE	0.07	0.07	0.05	0.05	0.10	0.11	0.06	0.03	0.05	0.05	0.05	0.05	0.05

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE 3 - FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT BERYL, UT (IRON CO.)
BASE II AT BERYL, NV (WHITE PINE CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASLINE													
POPULATION	5995	6265	6563	6988	7044	7190	7345	7496	7650	7764	7877	7983	8077
LF PARTICIPATION RATE	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2302	2406	2520	2645	2705	2761	2820	2878	2938	2981	3025	3065	3102
EMPLOYMENT LF CCJCEP	2146	2242	2349	2465	2521	2573	2629	2683	2738	2779	2819	2857	2891
UNEMPLOYMENT	155	164	171	180	184	188	191	195	200	202	206	208	211
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RESIDENTIAL LF	87	91	96	101	103	105	107	109	112	113	115	116	118
--FOR CONSTRUCTION	26	27	29	30	31	31	32	33	33	34	34	35	35
--FOR OPERATIONS	17	18	19	20	21	21	21	22	22	23	23	23	24
--FOR IND. EMPLOYMENT	44	46	48	50	51	52	54	55	56	57	57	58	59
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	28	188	1205	1895	623	53	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	35	258	1714	2741	933	89	5	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	167	1249	1982	628	21	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	30	380	660	200	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	54	406	644	204	7	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	252	2035	3287	1032	28	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	5995	6265	6563	7279	10532	12803	9034	7534	7650	7764	7877	7983	8077
CIV. LABOR FORCE	2302	2406	2520	2897	4740	6048	3953	2906	2938	2981	3025	3065	3102
EMPLOYMENT LF CCJCEP	2146	2242	2349	2724	4235	5314	3562	2772	2743	2779	2819	2857	2891
UNEMPLOYMENT	155	164	137	173	505	734	291	134	195	202	206	208	211
UNEMPLOYMENT RATE	0.07	0.07	0.05	0.05	0.11	0.12	0.08	0.05	0.07	0.07	0.07	0.07	0.07

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN JUA3

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT BERYL, UT (IRON CO.)
BASE II AT CONYDE SPRINGS, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASLINE													
POPULATION	5995	6265	6553	6889	7044	7190	7345	7496	7650	7764	7877	7983	8077
LF PARTICIPATION RATE	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2302	2408	2520	2645	2705	2761	2820	2878	2938	2981	3025	3065	3102
EMPLOYMENT LF CONCEP	2.46	2242	2349	2465	2521	2573	2627	2683	2738	2779	2819	2857	2891
UNEMPLOYMENT	135	164	171	180	184	188	191	195	200	202	206	208	211
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RESIDENTIAL LF	87	91	96	101	103	105	107	109	112	113	115	116	118
RESIDENTIAL LF	26	27	29	30	31	31	32	33	33	34	34	35	35
OPERATIONS	17	18	19	20	21	21	21	22	22	23	23	23	24
OPERATIONS	44	46	48	50	51	52	54	55	56	57	57	58	59
M-X RELATED EMPLOYMENT													
SHEDDER CONSTRUCTION	0	0	28	188	1205	1595	623	53	0	0	0	0	0
SHEDDER ASB / CACUT	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASB / CACUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS: MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS: CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	35	258	1714	2741	933	89	5	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	167	1249	1982	628	21	0	0	0	0	0
ASB AND CACUT LF	0	0	0	30	380	660	200	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	54	406	644	204	7	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	252	2035	3287	1032	28	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	5995	6265	6563	7279	10532	12803	9034	7534	7650	7764	7877	7983	8077
CIVILIAN FORCE	2302	2408	2520	2897	4740	6049	3853	2506	2938	2981	3025	3065	3102
EMPLOYMENT LF CONCEP	2145	2242	2353	2724	4235	5314	3562	2772	2743	2779	2819	2857	2891
UNEMPLOYMENT	155	164	137	173	505	734	291	134	195	202	206	208	211
UNEMPLOYMENT RATE	0.07	0.07	0.05	0.05	0.11	0.12	0.08	0.05	0.07	0.07	0.07	0.07	0.07

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT M-X, IN JUAN

ALTERNATIVE 3 FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	5995	6265	6553	6889	7044	7190	7345	7496	7650	7744	7877	7983	8077
LF PARTICIPATION RATE	0.38	0.38	0.39	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2302	2406	2520	2645	2705	2761	2820	2878	2938	2981	3025	3065	3102
EMPLOYMENT LF CONCEP	2146	2242	2349	2465	2521	2573	2629	2683	2738	2779	2819	2857	2891
UNEMPLOYMENT	156	164	171	180	184	188	191	195	200	202	206	208	211
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RESIDENTIAL LF	87	91	96	101	103	105	107	109	112	113	115	116	118
--FOR CONSTRUCTION	26	27	29	30	31	31	32	33	33	34	34	35	35
--FOR OPERATIONS	17	18	19	20	21	21	21	22	22	23	23	23	24
--FOR IND EMPLOYMEN	44	46	48	50	51	52	54	55	56	57	57	58	59
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	28	188	1205	1895	623	53	0	0	0	0	0
SHELTER ASS & CROUT	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	35	258	1714	2741	933	89	5	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	167	1249	1982	628	21	0	0	0	0	0
ASS AND CROUT LF	0	0	0	30	380	660	200	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	54	406	644	204	7	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	252	2035	3287	1032	28	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	5995	6265	6553	7279	10532	12803	9034	7534	7650	7764	7877	7983	8077
CIV LABOR FORCE	2302	2406	2520	2897	4740	6048	3853	2906	2938	2981	3025	3065	3102
EMPLOYMENT LF CONCEP	2146	2242	2349	2724	4235	5314	3562	2772	2743	2779	2819	2857	2891
UNEMPLOYMENT	156	164	137	173	505	734	291	134	195	202	206	208	211
UNEMPLOYMENT RATE	0.07	0.07	0.05	0.06	0.11	0.12	0.08	0.05	0.07	0.07	0.07	0.07	0.07

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X. IN JUAB

ALTERNATIVE 6. FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	5995	6265	6563	6863	7044	7190	7345	7496	7650	7764	7877	7983	8077
LF PARTICIPATION RAY	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2302	2406	2520	2645	2705	2761	2820	2878	2938	2981	3025	3065	3102
EMPLOYMENT LF CONCEP	2145	2242	2349	2465	2521	2573	2629	2683	2738	2779	2819	2857	2891
UNEMPLOYMENT	155	164	171	180	184	188	191	195	200	202	206	208	211
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RESIDENTIAL LF	87	91	96	101	103	105	107	109	112	113	115	116	118
--FOR CONSTRUCTION	26	27	29	30	31	31	32	33	33	34	34	35	35
--FOR OPERATIONS	17	18	19	20	21	21	21	22	22	23	23	23	24
--FOR IND EMPLOYMENT	44	46	48	50	51	52	54	55	56	57	57	58	59
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	28	188	1205	1895	623	53	0	0	0	0	0
SHELTER ASS & CROUT	0	0	0	30	380	660	200	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	7	41	129	186	111	36	5	0	0	0	0
TOTAL	0	0	35	258	1714	2741	933	89	5	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	167	1249	1982	628	21	0	0	0	0	0
ASS AND CROUT LF	0	0	0	30	380	660	200	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	54	406	644	204	7	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	252	2035	3287	1032	28	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	5995	6265	6563	7279	10532	12803	9034	7534	7650	7764	7877	7983	8077
CIV LABOR FORCE	2302	2406	2520	2897	4740	6049	3833	2906	2539	2981	3025	3065	3102
EMPLOYMENT LF CONCEP	2145	2242	2333	2724	4235	5314	3562	2772	2743	2779	2819	2857	2891
UNEMPLOYMENT	155	164	137	173	505	734	251	134	195	202	206	208	211
UNEMPLOYMENT RATE	0.07	0.07	0.05	0.05	0.11	0.12	0.08	0.05	0.07	0.07	0.07	0.07	0.07

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X, IN JUAB

ALTERNATIVE 84, SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH (L)
BASE 1 AT COYOTE SPRINGS, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASLIFE													
POPULATION	5995	6265	6563	6968	7044	7190	7345	7476	7650	7764	7877	7983	8077
LF PARTICIPATION RATE	0.33	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
LABOR FORCE	2302	2406	2520	2645	2705	2761	2820	2878	2938	2981	3025	3065	3102
EMPLOYMENT LF CCJCEP	2145	2242	2349	2465	2521	2573	2629	2683	2739	2779	2819	2857	2891
UNEMPLOYMENT	155	164	171	180	184	188	191	195	200	202	206	208	211
UNEMPLOYMENT RATE	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RESIDENTIAL LF	87	91	96	101	103	105	107	109	112	113	115	116	118
--FOR CONSTRUCTION	26	27	29	30	31	31	32	33	33	34	34	35	35
--FOR OPERATIONS	17	18	19	20	21	21	21	22	22	23	23	24	24
--FOR I.D. EMPLOYMENT	44	46	48	50	51	52	54	55	56	57	57	58	59
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	20	120	140	60	0	0	0	0	0	0	0
SHELTER ASS. & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS: MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS: CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	4	26	33	27	17	8	1	0	0	0	0
TOTAL	0	0	24	146	173	87	17	8	1	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	96	116	30	0	0	0	0	0	0	0
ASS. AND CROUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	31	38	10	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	127	154	40	0	0	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	5995	6265	6563	7060	7253	7245	7345	7496	7650	7764	7877	7983	8077
CIV. LABOR FORCE	2302	2406	2520	2772	2859	2801	2820	2878	2938	2981	3025	3065	3102
EMPLOYMENT LF CCJCEP	2145	2242	2373	2611	2694	2660	2646	2691	2739	2779	2819	2857	2891
UNEMPLOYMENT	155	164	147	161	165	141	174	187	199	202	206	208	211
UNEMPLOYMENT RATE	0.07	0.07	0.06	0.05	0.06	0.05	0.05	0.07	0.07	0.07	0.07	0.07	0.07

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN JMAS

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH

BASE I AT COYOTE SPRINGS, NV (CLARK CO.)

BASE II AT MILFORD, UT (BEAVER CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	5.8	68.3	110.6	30.2	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.1	0.5	1.7	2.4	1.4	0.5	0.1	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.1	6.3	70.0	113.0	31.6	0.5	0.1	0.0	0.0	0.0	0.0

SOURCE: HQR SCIENCES, 31-OCT-80

H-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN JIAB

ALTERNATIVE 1: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
 BASE II AT BERYL, UT (IRON CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	5.8	68.3	110.6	30.2	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.1	0.5	1.7	2.4	1.4	0.5	0.1	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.1	6.3	70.0	113.0	31.6	0.5	0.1	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN JMB

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH

BASE I AT COYOTE SPRINGS, NV (CLARK CO.)

BASE II AT DELTA, UT (MILLARD CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	5.8	68.3	110.6	30.2	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.1	0.6	2.4	3.7	3.0	2.0	1.4	1.2	1.2	1.2	1.2
TOTAL	0.0	0.0	0.1	6.4	70.7	114.3	33.2	2.0	1.4	1.2	1.2	1.2	1.2

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, 'N MILLIONS OF FY 1980 DOLLARS. IN JUAB

ALTERNATIVE 3 FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT BERYL, UT (IRON CO.)
 BASE II AT ELY, NV (WHITE PINE CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	5.8	68.3	110.6	30.2	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.1	0.5	1.7	2.4	1.4	0.5	0.1	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.1	6.3	70.0	113.0	31.6	0.5	0.1	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN JUA8

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH

BASE I AT BERYL, UT (IRON CO.)

BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	5.8	68.3	110.6	30.2	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.1	0.5	1.7	2.4	1.4	0.5	0.1	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.1	6.3	70.0	113.0	31.6	0.5	0.1	0.0	0.0	0.0	0.0
SOURCE HDR SCIENCES, 31-OCT-80													

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN JAAB

ALTERNATIVE 5 FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT MILFORD, UT (BEAVER CO.)
 BASE II AT ELY, NV (WHITE PINE CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	5.8	68.3	110.6	30.2	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.1	0.5	1.7	2.4	1.4	0.5	0.1	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.1	6.3	70.0	113.0	31.6	0.5	0.1	0.0	0.0	0.0	0.0
SOURCE MDR SCIENCES, 31-OCT-90													

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN JUA8

ALTERNATIVE 6, FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT MILFORD, UT (BEAVER CO.)
 BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	5.8	68.3	110.6	30.2	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.1	0.5	1.7	2.4	1.4	0.5	0.1	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.1	6.3	70.0	113.0	31.6	0.5	0.1	0.0	0.0	0.0	0.0
SOURCE: HDR SCIENCES, 31-OCT-80													

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN JUAB
 ALTERNATIVE BA SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
 BASE I AT COVOTE SPRINGS, NV (CLARK CD)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.1	0.3	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.1	0.3	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0
SOURCE HDR SCIENCES, 31-OCT-80													

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN JUAB
ASSUMING HIGH BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	6536	7699	8535	9274	9276	9430	9330	8954	8364	8494	8623	8746	8849
PROPOSED ACTION													
M-X IN-MIGRATION	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
TOTAL POPULATION	6536	7699	8535	9640	12740	15019	10998	8979	8364	8494	8623	8746	8849
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.9	37.3	59.3	17.9	0.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X IN-MIGRATION	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
TOTAL POPULATION	6536	7699	8535	9640	12740	15019	10998	8979	8364	8494	8623	8746	8849
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.9	37.3	59.3	17.9	0.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X IN-MIGRATION	0	0	0	385	3745	6087	2275	780	660	659	658	657	656
TOTAL POPULATION	6536	7699	8535	9659	13021	15317	11605	9734	9024	9153	9281	9403	9505
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	4.2	40.4	64.5	24.4	8.7	7.9	7.8	7.6	7.5	7.4
ALTERNATIVE 3													
M-X IN-MIGRATION	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
TOTAL POPULATION	6536	7699	8535	9640	12740	15019	10998	8979	8364	8494	8623	8746	8849
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.9	37.3	59.3	17.9	0.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X IN-MIGRATION	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
TOTAL POPULATION	6536	7699	8535	9640	12740	15019	10998	8979	8364	8494	8623	8746	8849
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.9	37.3	59.3	17.9	0.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X IN-MIGRATION	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
TOTAL POPULATION	6536	7699	8535	9640	12740	15019	10998	8979	8364	8494	8623	8746	8849
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.9	37.3	59.3	17.9	0.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X IN-MIGRATION	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
TOTAL POPULATION	6536	7699	8535	9640	12740	15019	10998	8979	8364	8494	8623	8746	8849
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.9	37.3	59.3	17.9	0.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X IN-MIGRATION	0	0	0	152	190	36	0	0	0	0	0	0	0
TOTAL POPULATION	6536	7699	8535	9426	9466	9466	9330	8954	8364	8494	8623	8746	8849
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	1.6	2.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES. 4-DEC-80

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN JUAB
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	5995	6265	6563	6888	7044	7190	7345	7496	7650	7764	7877	7983	8077
PROPOSED ACTION													
M-X IN-MIGRATION	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
TOTAL POPULATION	5995	6265	6563	7279	10532	12803	9034	7534	7650	7764	7877	7983	8077
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	5.7	49.5	78.1	23.0	0.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X IN-MIGRATION	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
TOTAL POPULATION	5995	6265	6563	7279	10532	12803	9034	7534	7650	7764	7877	7983	8077
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	5.7	49.5	78.1	23.0	0.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X IN-MIGRATION	0	0	0	410	3768	6111	2312	817	666	665	664	664	663
TOTAL POPULATION	5995	6265	6563	7298	10812	13301	9657	8313	8316	8429	8541	8647	8740
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	6.0	53.5	85.0	31.5	10.9	8.7	8.6	8.4	8.3	8.2
ALTERNATIVE 3													
M-X IN-MIGRATION	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
TOTAL POPULATION	5995	6265	6563	7279	10532	12803	9034	7534	7650	7764	7877	7983	8077
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	5.7	49.5	78.1	23.0	0.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X IN-MIGRATION	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
TOTAL POPULATION	5995	6265	6563	7279	10532	12803	9034	7534	7650	7764	7877	7983	8077
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	5.7	49.5	78.1	23.0	0.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X IN-MIGRATION	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
TOTAL POPULATION	5995	6265	6563	7279	10532	12803	9034	7534	7650	7764	7877	7983	8077
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	5.7	49.5	78.1	23.0	0.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X IN-MIGRATION	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
TOTAL POPULATION	5995	6265	6563	7279	10532	12803	9034	7534	7650	7764	7877	7983	8077
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	5.7	49.5	78.1	23.0	0.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X IN-MIGRATION	0	0	0	172	209	55	0	0	0	0	0	0	0
TOTAL POPULATION	5995	6265	6563	7060	7253	7245	7345	7496	7650	7764	7877	7983	8077
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	2.5	3.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-DEC-80

PROJECTED BASELINE POPULATION, M-X RELATED POPULATION CHANGE, AND CUMULATIVE POPULATION CHANGE RELATED TO M-X AND OTHER PROJECTS, BY ALTERNATIVE, IN JUAB

ALTERNATIVE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION													
WITH TREND GROWTH (TG)	5995	6265	6563	6888	7044	7190	7345	7496	7650	7764	7877	7983	8077
WITH OTHER PRJCTS (HG)	6536	7699	8535	9274	9276	9430	9330	8934	8364	8494	8623	8746	8849
% HG ABOVE TG	9.0	22.9	30.0	34.6	31.7	31.2	27.0	19.5	9.3	9.4	9.5	9.6	9.6
PROPOSED ACTION													
M-X INMIG WITH TG	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	5.7	49.5	78.1	23.0	0.5	0.0	0.0	0.0	0.0	0.0
M-X INMIG WITH HG	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
M-X + OTHER PROJECTS	541	1434	1972	2752	5696	7829	3653	1483	714	730	746	763	772
% ABOVE TG BASELINE	9.0	22.9	30.0	40.0	80.9	108.9	49.7	19.8	9.3	9.4	9.5	9.6	9.6
ALTERNATIVE 1													
M-X INMIG WITH TG	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	5.7	49.5	78.1	23.0	0.5	0.0	0.0	0.0	0.0	0.0
M-X INMIG WITH HG	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
M-X + OTHER PROJECTS	541	1434	1972	2752	5696	7829	3653	1483	714	730	746	763	772
% ABOVE TG BASELINE	9.0	22.9	30.0	40.0	80.9	108.9	49.7	19.8	9.3	9.4	9.5	9.6	9.6
ALTERNATIVE 2													
M-X INMIG WITH TG	0	0	0	410	3768	6111	2312	817	666	665	664	664	663
% ABOVE TG BASELINE	0.0	0.0	0.0	6.0	53.5	85.0	31.5	10.9	8.7	8.6	8.4	8.3	8.2
M-X INMIG WITH HG	0	0	0	385	3745	6087	2275	780	660	659	658	657	656
M-X + OTHER PROJECTS	541	1434	1972	2771	5977	8327	4260	2238	1374	1389	1404	1420	1428
% ABOVE TG BASELINE	9.0	22.9	30.0	40.2	84.9	115.8	58.0	29.9	18.0	17.9	17.8	17.8	17.7
ALTERNATIVE 3													
M-X INMIG WITH TG	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	5.7	49.5	78.1	23.0	0.5	0.0	0.0	0.0	0.0	0.0
M-X INMIG WITH HG	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
M-X + OTHER PROJECTS	541	1434	1972	2752	5696	7829	3653	1483	714	730	746	763	772
% ABOVE TG BASELINE	9.0	22.9	30.0	40.0	80.9	108.9	49.7	19.8	9.3	9.4	9.5	9.6	9.6
ALTERNATIVE 4													
M-X INMIG WITH TG	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	5.7	49.5	78.1	23.0	0.5	0.0	0.0	0.0	0.0	0.0
M-X INMIG WITH HG	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
M-X + OTHER PROJECTS	541	1434	1972	2752	5696	7829	3653	1483	714	730	746	763	772
% ABOVE TG BASELINE	9.0	22.9	30.0	40.0	80.9	108.9	49.7	19.8	9.3	9.4	9.5	9.6	9.6
ALTERNATIVE 5													
M-X INMIG WITH TG	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	5.7	49.5	78.1	23.0	0.5	0.0	0.0	0.0	0.0	0.0
M-X INMIG WITH HG	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
M-X + OTHER PROJECTS	541	1434	1972	2752	5696	7829	3653	1483	714	730	746	763	772
% ABOVE TG BASELINE	9.0	22.9	30.0	40.0	80.9	108.9	49.7	19.8	9.3	9.4	9.5	9.6	9.6
ALTERNATIVE 6													
M-X INMIG WITH TG	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	5.7	49.5	78.1	23.0	0.5	0.0	0.0	0.0	0.0	0.0
M-X INMIG WITH HG	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
M-X + OTHER PROJECTS	541	1434	1972	2752	5696	7829	3653	1483	714	730	746	763	772
% ABOVE TG BASELINE	9.0	22.9	30.0	40.0	80.9	108.9	49.7	19.8	9.3	9.4	9.5	9.6	9.6

SOURCE: HDR SCIENCES, 1-NOV--80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN JUAB
 ASSUMING HIGH BASELINE

ALTERNATIVE /CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
BASE CONSTRUCTION	0	0	0	0	3084	4929	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	336	380	660	1468	25	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	200	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
ALTERNATIVE 1													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	336	3084	4929	1468	25	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
ALTERNATIVE 2													
BASE CONSTRUCTION	0	0	0	15	125	192	131	41	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	340	3089	4933	1477	57	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	151	302	453	610	610	610	610	610	610
CIVILIAN OPERATIONS	0	0	0	0	0	0	15	46	51	50	49	48	47
INDIRECT	0	0	0	0	0	0	0	27	0	0	0	0	0
TOTAL	0	0	0	385	3745	6087	2275	780	660	657	658	657	656
ALTERNATIVE 3													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	336	3084	4929	1468	25	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
ALTERNATIVE 4													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	336	3084	4929	1468	25	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
ALTERNATIVE 5													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	336	3084	4929	1468	25	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
ALTERNATIVE 6													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0

CLUSTER CONSTRUCTION	0	0	0	336	3084	4929	1468	25	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	366	3464	5589	1668	25	0	0	0	0	0	0
ALTERNATIVE BA														
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	152	190	36	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	152	190	36	0	0	0	0	0	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN JUAB
 ASSUMING TREND BASELINE

ALTERNATIVE / CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	361	3108	4953	1489	38	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
ALTERNATIVE 1													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	361	3108	4953	1489	38	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
ALTERNATIVE 2													
BASE CONSTRUCTION	0	0	0	16	126	193	132	46	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	364	3111	4956	1496	64	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	151	302	453	610	610	610	610	610	610
CIVILIAN OPERATIONS	0	0	0	0	0	0	31	58	56	56	55	54	53
INDIRECT	0	0	0	0	0	0	0	40	0	0	0	0	0
TOTAL	0	0	0	410	3768	6111	2312	817	666	665	664	664	663
ALTERNATIVE 3													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	361	3108	4953	1489	38	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
ALTERNATIVE 4													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	361	3108	4953	1489	38	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
ALTERNATIVE 5													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	361	3108	4953	1489	38	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
ALTERNATIVE 6													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0

CLUSTER CONSTRUCTION	0	0	0	361	3108	4953	1489	38	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	30	380	660	200	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	391	3488	5613	1689	38	0	0	0	0	0	0	0	0	0	0
ALTERNATIVE BA																		
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	172	209	55	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	172	209	55	0	0	0	0	0	0	0	0	0	0	0	0

----- SOURCE: HDR SCIENCES, 1-NOV-80

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN JUAB
ASSUMING HIGH BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
CONSTRUCTION CAMPS	0	0	0	85	1235	2039	555	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	281	2230	3550	1114	25	0	0	0	0	0
TOTAL	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
ALTERNATIVE 1													
CONSTRUCTION CAMPS	0	0	0	85	1235	2039	555	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	281	2230	3550	1114	25	0	0	0	0	0
TOTAL	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
ALTERNATIVE 2													
CONSTRUCTION CAMPS	0	0	0	85	1235	2039	555	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	300	2510	4048	1720	780	660	659	658	657	656
TOTAL	0	0	0	385	3745	6087	2275	780	660	659	658	657	656
ALTERNATIVE 3													
CONSTRUCTION CAMPS	0	0	0	85	1235	2039	555	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	281	2230	3550	1114	25	0	0	0	0	0
TOTAL	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
ALTERNATIVE 4													
CONSTRUCTION CAMPS	0	0	0	85	1235	2039	555	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	281	2230	3550	1114	25	0	0	0	0	0
TOTAL	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
ALTERNATIVE 5													
CONSTRUCTION CAMPS	0	0	0	85	1235	2039	555	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	281	2230	3550	1114	25	0	0	0	0	0
TOTAL	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
ALTERNATIVE 6													
CONSTRUCTION CAMPS	0	0	0	85	1235	2039	555	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	281	2230	3550	1114	25	0	0	0	0	0
TOTAL	0	0	0	366	3464	5589	1668	25	0	0	0	0	0
ALTERNATIVE 8A													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	152	190	36	0	0	0	0	0	0	0
TOTAL	0	0	0	152	190	36	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN JUAB
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
CONSTRUCTION CAMPS	0	0	0	90	1240	2044	559	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	301	2248	3568	1130	38	0	0	0	0	0
TOTAL	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
ALTERNATIVE 1													
CONSTRUCTION CAMPS	0	0	0	90	1240	2044	559	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	301	2248	3568	1130	38	0	0	0	0	0
TOTAL	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
ALTERNATIVE 2													
CONSTRUCTION CAMPS	0	0	0	90	1240	2044	559	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	320	2529	4066	1753	817	666	665	664	664	663
TOTAL	0	0	0	410	3768	6111	2312	817	666	665	664	664	663
ALTERNATIVE 3													
CONSTRUCTION CAMPS	0	0	0	90	1240	2044	559	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	301	2248	3568	1130	38	0	0	0	0	0
TOTAL	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
ALTERNATIVE 4													
CONSTRUCTION CAMPS	0	0	0	90	1240	2044	559	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	301	2248	3568	1130	38	0	0	0	0	0
TOTAL	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
ALTERNATIVE 5													
CONSTRUCTION CAMPS	0	0	0	90	1240	2044	559	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	301	2248	3568	1130	38	0	0	0	0	0
TOTAL	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
ALTERNATIVE 6													
CONSTRUCTION CAMPS	0	0	0	90	1240	2044	559	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	301	2248	3568	1130	38	0	0	0	0	0
TOTAL	0	0	0	391	3488	5613	1689	38	0	0	0	0	0
ALTERNATIVE 8A													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	172	209	55	0	0	0	0	0	0	0
TOTAL	0	0	0	172	209	55	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN JUAB
ASSUMING HIGH BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	2135	2516	2789	3030	3031	3081	3049	2926	2733	2775	2817	2858	2891
PROPOSED ACTION													
CONSTRUCTION WORKER	0	0	0	80	637	1014	318	7	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	80	637	1014	318	7	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	2.6	21.0	32.9	10.4	0.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
CONSTRUCTION WORKER	0	0	0	80	637	1014	318	7	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	80	637	1014	318	7	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	2.6	21.0	32.9	10.4	0.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
CONSTRUCTION WORKER	0	0	0	85	674	1070	358	28	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	46	92	137	185	185	185	185	185	185
CIVILIAN OPERATIONS	0	0	0	0	0	0	5	16	18	18	18	17	17
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	85	720	1162	501	239	203	203	202	202	202
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	2.8	23.8	37.7	16.4	8.2	7.4	7.3	7.2	7.1	7.0
ALTERNATIVE 3													
CONSTRUCTION WORKER	0	0	0	80	637	1014	318	7	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	80	637	1014	318	7	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	2.6	21.0	32.9	10.4	0.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
CONSTRUCTION WORKER	0	0	0	80	637	1014	318	7	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	80	637	1014	318	7	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	2.6	21.0	32.9	10.4	0.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
CONSTRUCTION WORKER	0	0	0	80	637	1014	318	7	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	80	637	1014	318	7	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	2.6	21.0	32.9	10.4	0.2	0.0	0.0	0.0	0.0	0.0

ALTERNATIVE 5													
CONSTRUCTION WORKER	0	0	0	0	20	637	1014	318	7	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M.Y. RELATED	0	0	0	0	80	637	1014	318	7	0	0	0	0
PERCENT DIFFERENCE	0	0	0	0	2.6	21.0	32.7	10.4	0.2	0.0	0.0	0.0	0.0
FROM BASELINE													
ALTERNATIVE 8A													
CONSTRUCTION WORKER	0	0	0	0	43	54	10	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M.Y. RELATED	0	0	0	0	43	54	10	0	0	0	0	0	0
PERCENT DIFFERENCE	0	0	0	0	1.4	1.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0
FROM BASELINE													

SOURCE HDR SCIENCES. 9-DEC-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN JUAB
 ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	1939	2047	2144	2250	2301	2349	2400	2449	2500	2537	2574	2608	2639
PROPOSED ACTION													
CONSTRUCTION WORKER	0	0	0	86	642	1019	323	11	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	86	642	1019	323	11	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.8	27.9	43.4	13.5	0.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
CONSTRUCTION WORKER	0	0	0	86	642	1019	323	11	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	86	642	1019	323	11	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.8	27.9	43.4	13.5	0.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
CONSTRUCTION WORKER	0	0	0	92	579	1076	363	31	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	46	92	137	185	185	185	185	185	185
CIVILIAN OPERATIONS	0	0	0	0	0	0	11	21	20	20	20	19	19
INDIRECT WORKER	0	0	0	0	0	0	0	14	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	92	725	1167	511	251	205	205	204	204	204
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	4.0	31.5	49.7	21.3	10.2	8.2	8.1	7.9	7.8	7.7
ALTERNATIVE 3													
CONSTRUCTION WORKER	0	0	0	86	642	1019	323	11	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	86	642	1019	323	11	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.8	27.9	43.4	13.5	0.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
CONSTRUCTION WORKER	0	0	0	86	642	1019	323	11	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	86	642	1019	323	11	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.8	27.9	43.4	13.5	0.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
CONSTRUCTION WORKER	0	0	0	86	642	1019	323	11	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	86	642	1019	323	11	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.8	27.9	43.4	13.5	0.4	0.0	0.0	0.0	0.0	0.0

ALTERNATIVE 6													
CONSTRUCTION WORKER	0	0	0	0	86	642	1019	323	11	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	86	642	1019	323	11	0	0	0	0
PERCENT DIFFERENCE	0	0	0	0	3	27	43	13	0	0	0	0	0
FROM BASELINE	0	0	0	0	0	0	0	0	0	0	0	0	0
ALTERNATIVE 8A													
CONSTRUCTION WORKER	0	0	0	0	49	60	16	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	49	60	16	0	0	0	0	0	0
PERCENT DIFFERENCE	0	0	0	0	2	2	0	0	0	0	0	0	0
FROM BASELINE	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES. 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN JUAB
ASSUMING HIGH BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	2242	2641	2928	3182	3182	3235	3201	3072	2869	2914	2958	3001	3036
PROPOSED ACTION													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	84	669	1065	334	7	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	84	669	1065	334	7	0	0	0	0	0
M-X PLUS BASELINE	2242	2641	2928	3266	3851	4300	3535	3079	2869	2914	2958	3001	3036
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	84	669	1065	334	7	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	84	669	1065	334	7	0	0	0	0	0
M-X PLUS BASELINE	2242	2641	2928	3266	3851	4300	3535	3079	2869	2914	2958	3001	3036
ALTERNATIVE 2													
SINGLE FAMILY UNITS	0	0	0	1	19	38	55	80	96	117	127	127	127
MULTI-FAMILY UNITS	0	0	0	1	10	18	28	35	43	43	42	42	42
MOBILE HOMES	0	0	0	88	726	1163	443	136	75	53	42	42	42
TOTAL M-X RELATED	0	0	0	90	756	1220	526	251	213	213	212	212	212
M-X PLUS BASELINE	2242	2641	2928	3272	3938	4455	3727	3323	3082	3127	3170	3213	3248
ALTERNATIVE 3													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	84	669	1065	334	7	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	84	669	1065	334	7	0	0	0	0	0
M-X PLUS BASELINE	2242	2641	2928	3266	3851	4300	3535	3079	2869	2914	2958	3001	3036
ALTERNATIVE 4													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	84	669	1065	334	7	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	84	669	1065	334	7	0	0	0	0	0
M-X PLUS BASELINE	2242	2641	2928	3266	3851	4300	3535	3079	2869	2914	2958	3001	3036
ALTERNATIVE 5													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	84	669	1065	334	7	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	84	669	1065	334	7	0	0	0	0	0
M-X PLUS BASELINE	2242	2641	2928	3266	3851	4300	3535	3079	2869	2914	2958	3001	3036
ALTERNATIVE 6													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	84	669	1065	334	7	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	84	669	1065	334	7	0	0	0	0	0
M-X PLUS BASELINE	2242	2641	2928	3266	3851	4300	3535	3079	2869	2914	2958	3001	3036
ALTERNATIVE 8A													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	46	57	11	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN JUAB
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	2057	2149	2252	2363	2417	2467	2520	2572	2624	2664	2702	2739	2771
PROPOSED ACTION													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	674	1070	339	11	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	674	1070	339	11	0	0	0	0	0
M-X PLUS BASELINE	2057	2149	2252	2453	3091	3537	2859	2583	2624	2664	2702	2739	2771
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	674	1070	339	11	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	674	1070	339	11	0	0	0	0	0
M-X PLUS BASELINE	2057	2149	2252	2453	3091	3537	2859	2583	2624	2664	2702	2739	2771
ALTERNATIVE 2													
SINGLE FAMILY UNITS	0	0	0	1	19	38	57	83	97	118	129	129	128
MULTI-FAMILY UNITS	0	0	0	1	10	18	29	37	43	43	43	43	43
MOBILE HOMES	0	0	0	94	732	1169	451	144	75	54	43	43	43
TOTAL M-X RELATED	0	0	0	96	761	1226	536	264	215	215	214	214	214
M-X PLUS BASELINE	2057	2149	2252	2459	3178	3653	3056	2836	2839	2879	2917	2953	2985
ALTERNATIVE 3													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	674	1070	339	11	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	674	1070	339	11	0	0	0	0	0
M-X PLUS BASELINE	2057	2149	2252	2453	3091	3537	2859	2583	2624	2664	2702	2739	2771
ALTERNATIVE 4													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	674	1070	339	11	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	674	1070	339	11	0	0	0	0	0
M-X PLUS BASELINE	2057	2149	2252	2453	3091	3537	2859	2583	2624	2664	2702	2739	2771
ALTERNATIVE 5													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	674	1070	339	11	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	674	1070	339	11	0	0	0	0	0
M-X PLUS BASELINE	2057	2149	2252	2453	3091	3537	2859	2583	2624	2664	2702	2739	2771
ALTERNATIVE 6													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	674	1070	339	11	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	674	1070	339	11	0	0	0	0	0
M-X PLUS BASELINE	2057	2149	2252	2453	3091	3537	2859	2583	2624	2664	2702	2739	2771
ALTERNATIVE 8A													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	674	1070	339	11	0	0	0	0	0

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN JUAB
ASSUMING HIGH BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	2242	399	286	253	0	52	-34	-129	-202	44	44	42	35
PROPOSED ACTION													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
TOTAL M-X RELATED	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
M-X PLUS BASELINE	2242	399	286	337	585	448	-765	-456	-209	44	44	42	35
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
TOTAL M-X RELATED	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
M-X PLUS BASELINE	2242	399	286	337	585	448	-765	-456	-209	44	44	42	35
ALTERNATIVE 2													
SINGLE FAMILY UNITS	0	0	0	1	18	19	17	25	16	21	10	0	0
MULTI-FAMILY UNITS	0	0	0	1	9	8	10	7	8	0	-1	0	0
MOBILE HOMES	0	0	0	88	638	437	-720	-307	-61	-22	-11	0	0
TOTAL M-X RELATED	0	0	0	90	666	464	-694	-275	-38	0	-1	0	0
M-X PLUS BASELINE	2242	399	286	343	666	516	-728	-404	-240	44	43	42	35
ALTERNATIVE 3													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
TOTAL M-X RELATED	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
M-X PLUS BASELINE	2242	399	286	337	585	448	-765	-456	-209	44	44	42	35
ALTERNATIVE 4													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
TOTAL M-X RELATED	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
M-X PLUS BASELINE	2242	399	286	337	585	448	-765	-456	-209	44	44	42	35
ALTERNATIVE 5													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
TOTAL M-X RELATED	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
M-X PLUS BASELINE	2242	399	286	337	585	448	-765	-456	-209	44	44	42	35
ALTERNATIVE 6													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
TOTAL M-X RELATED	0	0	0	84	585	396	-731	-327	-7	0	0	0	0
M-X PLUS BASELINE	2242	399	286	337	585	448	-765	-456	-209	44	44	42	35
ALTERNATIVE 8A													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	46	11	-46	-11	0	0	0	0	0	0

TOTAL M-X RELATED	0	0	0	46	11	-46	-11	0	0	0	0	0	0
M-X PLUS BASELINE	2242	399	286	299	11	6	-49	-129	-202	44	44	42	35

SOURCE HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN JOAB
 ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	2057	92	102	111	53	50	53	51	52	39	38	36	32
PROPOSED ACTION													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	90	584	396	731	-328	-11	0	0	0	0
TOTAL M-X RELATED	0	0	0	90	584	396	-731	-328	-11	0	0	0	0
M-X PLUS BASELINE	2057	92	102	201	637	446	-677	-276	41	39	38	36	32
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	90	584	396	-731	-328	-11	0	0	0	0
TOTAL M-X RELATED	0	0	0	90	584	396	-731	-328	-11	0	0	0	0
M-X PLUS BASELINE	2057	92	102	201	637	446	-677	-276	41	39	38	36	32
ALTERNATIVE 2													
SINGLE FAMILY UNITS	0	0	0	1	18	19	19	26	14	21	11	0	-1
MULTI-FAMILY UNITS	0	0	0	1	9	8	11	8	6	0	0	0	0
MOBILE HOMES	0	0	0	94	638	437	-718	-307	-69	-21	-11	0	0
TOTAL M-X RELATED	0	0	0	96	665	465	-690	-272	-49	0	0	-1	0
M-X PLUS BASELINE	2057	92	102	207	719	515	-636	-220	3	39	38	35	32
ALTERNATIVE 3													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	90	584	396	-731	-328	-11	0	0	0	0
TOTAL M-X RELATED	0	0	0	90	584	396	-731	-328	-11	0	0	0	0
M-X PLUS BASELINE	2057	92	102	201	637	446	-677	-276	41	39	38	36	32
ALTERNATIVE 4													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	90	584	396	-731	-328	-11	0	0	0	0
TOTAL M-X RELATED	0	0	0	90	584	396	-731	-328	-11	0	0	0	0
M-X PLUS BASELINE	2057	92	102	201	637	446	-677	-276	41	39	38	36	32
ALTERNATIVE 5													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	90	584	396	-731	-328	-11	0	0	0	0
TOTAL M-X RELATED	0	0	0	90	584	396	-731	-328	-11	0	0	0	0
M-X PLUS BASELINE	2057	92	102	201	637	446	-677	-276	41	39	38	36	32
ALTERNATIVE 6													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	90	584	396	-731	-328	-11	0	0	0	0
TOTAL M-X RELATED	0	0	0	90	584	396	-731	-328	-11	0	0	0	0
M-X PLUS BASELINE	2057	92	102	201	637	446	-677	-276	41	39	38	36	32
ALTERNATIVE 8A													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	90	584	396	-731	-328	-11	0	0	0	0

TOTAL M-X RELATED	0	0	52	11	-46	-17	0	0
M-X PLUS BASELINE	2057	92	102	64	4	36	51	38
							52	39
							36	36
							0	0
							32	32

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE BASELINE HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES, AND CUMULATIVE TOTAL HOUSING UNIT
REQUIREMENTS RELATED TO M-X AND OTHER PROJECTS, BY ALTERNATIVE, IN JUAN

ALTERNATIVE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS													
WITH TREND GROWTH (TG)	2057	2149	2252	2363	2417	2467	2520	2572	2624	2664	2702	2739	2771
WITH OTHER PROJTS (HG)	2242	2641	2928	3182	3182	3235	3201	3072	2869	2914	2958	3001	3036
% HG ABOVE TG	9.0	22.9	30.0	34.6	31.7	31.2	27.0	19.5	9.3	9.4	9.5	9.6	9.6
PROPOSED ACTION													
M-X HOUSING WITH TG	0	0	0	90	674	1070	339	11	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	3.8	27.9	43.4	13.5	0.4	0.0	0.0	0.0	0.0	0.0
M-X HOUSING WITH HG	0	0	0	84	669	1065	334	7	0	0	0	0	0
M-X + OTHER PROJECTS	185	492	676	902	1434	1833	1015	507	245	250	255	261	264
% ABOVE TG BASELINE	9.0	22.9	30.0	38.2	59.4	74.3	40.3	19.7	9.3	9.4	9.5	9.6	9.6
ALTERNATIVE 1													
M-X HOUSING WITH TG	0	0	0	90	674	1070	339	11	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	3.8	27.9	43.4	13.5	0.4	0.0	0.0	0.0	0.0	0.0
M-X HOUSING WITH HG	0	0	0	84	669	1065	334	7	0	0	0	0	0
M-X + OTHER PROJECTS	185	492	676	902	1434	1833	1015	507	245	250	255	261	264
% ABOVE TG BASELINE	9.0	22.9	30.0	38.2	59.4	74.3	40.3	19.7	9.3	9.4	9.5	9.6	9.6
ALTERNATIVE 2													
M-X HOUSING WITH TG	0	0	0	96	761	1226	536	264	215	215	215	214	214
% ABOVE TG BASELINE	0.0	0.0	0.0	4.1	31.5	49.7	21.3	10.3	8.2	8.1	8.0	7.8	7.7
M-X HOUSING WITH HG	0	0	0	90	756	1220	526	251	213	213	212	212	212
M-X + OTHER PROJECTS	185	492	676	908	1521	1988	1207	751	458	463	467	473	476
% ABOVE TG BASELINE	9.0	22.9	30.0	38.4	63.0	80.6	47.9	29.2	17.4	17.4	17.3	17.3	17.2
ALTERNATIVE 3													
M-X HOUSING WITH TG	0	0	0	90	674	1070	339	11	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	3.8	27.9	43.4	13.5	0.4	0.0	0.0	0.0	0.0	0.0
M-X HOUSING WITH HG	0	0	0	84	669	1065	334	7	0	0	0	0	0
M-X + OTHER PROJECTS	185	492	676	902	1434	1833	1015	507	245	250	255	261	264
% ABOVE TG BASELINE	9.0	22.9	30.0	38.2	59.4	74.3	40.3	19.7	9.3	9.4	9.5	9.6	9.6
ALTERNATIVE 4													
M-X HOUSING WITH TG	0	0	0	90	674	1070	339	11	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	3.8	27.9	43.4	13.5	0.4	0.0	0.0	0.0	0.0	0.0
M-X HOUSING WITH HG	0	0	0	84	669	1065	334	7	0	0	0	0	0
M-X + OTHER PROJECTS	185	492	676	902	1434	1833	1015	507	245	250	255	261	264
% ABOVE TG BASELINE	9.0	22.9	30.0	38.2	59.4	74.3	40.3	19.7	9.3	9.4	9.5	9.6	9.6
ALTERNATIVE 5													
M-X HOUSING WITH TG	0	0	0	90	674	1070	339	11	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	3.8	27.9	43.4	13.5	0.4	0.0	0.0	0.0	0.0	0.0
M-X HOUSING WITH HG	0	0	0	84	669	1065	334	7	0	0	0	0	0
M-X + OTHER PROJECTS	185	492	676	902	1434	1833	1015	507	245	250	255	261	264
% ABOVE TG BASELINE	9.0	22.9	30.0	38.2	59.4	74.3	40.3	19.7	9.3	9.4	9.5	9.6	9.6
ALTERNATIVE 6													
M-X HOUSING WITH TG	0	0	0	90	674	1070	339	11	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	3.8	27.9	43.4	13.5	0.4	0.0	0.0	0.0	0.0	0.0
M-X HOUSING WITH HG	0	0	0	84	669	1065	334	7	0	0	0	0	0
M-X + OTHER PROJECTS	185	492	676	902	1434	1833	1015	507	245	250	255	261	264
% ABOVE TG BASELINE	9.0	22.9	30.0	38.2	59.4	74.3	40.3	19.7	9.3	9.4	9.5	9.6	9.6

CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN JUAB
 ASSUMING HIGH BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	17	134	213	67	1	0	0	0	0	0
SUBTOTAL	0	0	0	17	134	213	67	1	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	0	3	13	21	8	1	0	0	0	0	0
STS AND HWYS	0	0	0	11	92	147	45	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	5	45	72	21	0	0	0	0	0	0
TOTAL	0	0	0	36	284	453	141	2	0	0	0	0	0
ALTERNATIVE 1													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	17	134	213	67	1	0	0	0	0	0
SUBTOTAL	0	0	0	17	134	213	67	1	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	0	3	13	21	8	1	0	0	0	0	0
STS AND HWYS	0	0	0	11	92	147	45	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	5	45	72	21	0	0	0	0	0	0
TOTAL	0	0	0	36	284	453	141	2	0	0	0	0	0
ALTERNATIVE 2													
PERMANENT HOMES	0	0	0	0	7	15	21	31	36	43	46	46	46
MOBILE HOMES	0	0	0	18	145	233	89	27	15	11	8	8	8
SUBTOTAL	0	0	0	18	152	248	110	58	51	54	54	54	54
RETAIL/COMM /INDUS	0	0	0	3	15	24	11	3	3	2	2	2	2
STS AND HWYS	0	0	0	12	104	168	74	36	31	32	31	31	31
PUBLIC/INSTITUTIONAL	0	0	0	5	50	80	34	14	13	13	13	13	13
TOTAL	0	0	0	38	322	519	229	110	98	101	101	101	101
ALTERNATIVE 3													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	17	134	213	67	1	0	0	0	0	0
SUBTOTAL	0	0	0	17	134	213	67	1	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	0	3	13	21	8	1	0	0	0	0	0
STS AND HWYS	0	0	0	11	92	147	45	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	5	45	72	21	0	0	0	0	0	0
TOTAL	0	0	0	36	284	453	141	2	0	0	0	0	0
ALTERNATIVE 4													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	17	134	213	67	1	0	0	0	0	0
SUBTOTAL	0	0	0	17	134	213	67	1	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	0	3	13	21	8	1	0	0	0	0	0
STS AND HWYS	0	0	0	11	92	147	45	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	5	45	72	21	0	0	0	0	0	0
TOTAL	0	0	0	36	284	453	141	2	0	0	0	0	0
ALTERNATIVE 5													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	17	134	213	67	1	0	0	0	0	0
SUBTOTAL	0	0	0	17	134	213	67	1	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	0	3	13	21	8	1	0	0	0	0	0
STS AND HWYS	0	0	0	11	92	147	45	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	5	45	72	21	0	0	0	0	0	0
TOTAL	0	0	0	36	284	453	141	2	0	0	0	0	0
ALTERNATIVE 6													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	17	134	213	67	1	0	0	0	0	0
SUBTOTAL	0	0	0	17	134	213	67	1	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	0	3	13	21	8	1	0	0	0	0	0
STS AND HWYS	0	0	0	11	92	147	45	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	5	45	72	21	0	0	0	0	0	0
TOTAL	0	0	0	36	284	453	141	2	0	0	0	0	0

SOURCE HDR SCIENCES. 1-NOV-80

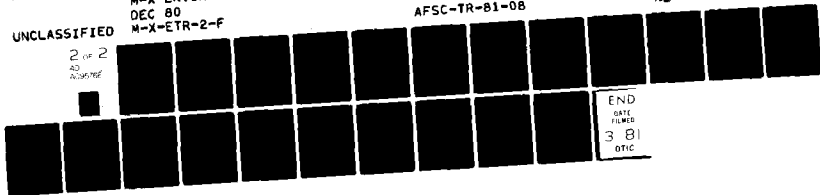
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M-X ENVIRONMENTAL TECHNICAL REPORT. SOCIOECONOMIC IMPACT ESTIMA--ETC(U)
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CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN JUAB
 ASSUMING TREND BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
RETAIL/COMM./INDUS.	0	0	0	0	0	0	0	0	0	0	0	0	0
STS. AND HWYS	0	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
ALTERNATIVE 1													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
RETAIL/COMM./INDUS.	0	0	0	0	0	0	0	0	0	0	0	0	0
STS. AND HWYS	0	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
ALTERNATIVE 2													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
RETAIL/COMM./INDUS.	0	0	0	0	0	0	0	0	0	0	0	0	0
STS. AND HWYS	0	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
ALTERNATIVE 3													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
RETAIL/COMM./INDUS.	0	0	0	0	0	0	0	0	0	0	0	0	0
STS. AND HWYS	0	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
ALTERNATIVE 4													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
RETAIL/COMM./INDUS.	0	0	0	0	0	0	0	0	0	0	0	0	0
STS. AND HWYS	0	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
ALTERNATIVE 5													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
RETAIL/COMM./INDUS.	0	0	0	0	0	0	0	0	0	0	0	0	0
STS. AND HWYS	0	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
ALTERNATIVE 6													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
RETAIL/COMM./INDUS.	0	0	0	0	0	0	0	0	0	0	0	0	0
STS. AND HWYS	0	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN JUAB
ASSUMING HIGH BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
PLAYGROUNDS	0	0	0	0	2	4	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	3	5	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL	0	0	0	1	14	23	6	0	0	0	0	0	0
ALTERNATIVE 1													
PLAYGROUNDS	0	0	0	0	2	4	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	3	5	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL	0	0	0	1	14	23	6	0	0	0	0	0	0
ALTERNATIVE 2													
PLAYGROUNDS	0	0	0	0	3	4	2	1	1	1	1	1	1
NEIGHBORHOOD PARKS	0	0	0	0	3	5	2	1	1	1	1	1	1
COMMUNITY PARKS	0	0	0	1	10	16	7	3	3	3	3	3	3
TOTAL	0	0	0	1	16	25	11	5	5	5	5	5	5
ALTERNATIVE 3													
PLAYGROUNDS	0	0	0	0	2	4	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	3	5	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL	0	0	0	1	14	23	6	0	0	0	0	0	0
ALTERNATIVE 4													
PLAYGROUNDS	0	0	0	0	2	4	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	3	5	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL	0	0	0	1	14	23	6	0	0	0	0	0	0
ALTERNATIVE 5													
PLAYGROUNDS	0	0	0	0	2	4	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	3	5	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL	0	0	0	1	14	23	6	0	0	0	0	0	0
ALTERNATIVE 6													
PLAYGROUNDS	0	0	0	0	2	4	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	3	5	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL	0	0	0	1	14	23	6	0	0	0	0	0	0
ALTERNATIVE 6A													
PLAYGROUNDS	0	0	0	0	2	4	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	3	5	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL	0	0	0	1	14	23	6	0	0	0	0	0	0
ALTERNATIVE 8A													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	1	0	0	0	0	0	0	0	0
TOTAL	0	0	0	1	1	0	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN JUAB
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
PLAYGROUNDS	0	0	0	0	2	4	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	3	5	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	9	14	5	0	0	0	0	0	0
TOTAL	0	0	0	1	14	23	7	0	0	0	0	0	0
ALTERNATIVE 1													
PLAYGROUNDS	0	0	0	0	2	4	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	3	5	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	9	14	5	0	0	0	0	0	0
TOTAL	0	0	0	1	14	23	7	0	0	0	0	0	0
ALTERNATIVE 2													
PLAYGROUNDS	0	0	0	0	3	4	2	1	1	1	1	1	1
NEIGHBORHOOD PARKS	0	0	0	0	3	5	2	1	1	1	1	1	1
COMMUNITY PARKS	0	0	0	1	10	16	7	3	3	3	3	3	3
TOTAL	0	0	0	1	16	25	11	5	5	5	5	5	5
ALTERNATIVE 3													
PLAYGROUNDS	0	0	0	0	2	4	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	3	5	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	9	14	5	0	0	0	0	0	0
TOTAL	0	0	0	1	14	23	7	0	0	0	0	0	0
ALTERNATIVE 4													
PLAYGROUNDS	0	0	0	0	2	4	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	3	5	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	9	14	5	0	0	0	0	0	0
TOTAL	0	0	0	1	14	23	7	0	0	0	0	0	0
ALTERNATIVE 5													
PLAYGROUNDS	0	0	0	0	2	4	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	3	5	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	9	14	5	0	0	0	0	0	0
TOTAL	0	0	0	1	14	23	7	0	0	0	0	0	0
ALTERNATIVE 6													
PLAYGROUNDS	0	0	0	0	2	4	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	3	5	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	9	14	5	0	0	0	0	0	0
TOTAL	0	0	0	1	14	23	7	0	0	0	0	0	0
ALTERNATIVE 8A													
PLAYGROUNDS	0	0	0	0	2	4	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	3	5	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	9	14	5	0	0	0	0	0	0
TOTAL	0	0	0	1	14	23	7	0	0	0	0	0	0
ALTERNATIVE 8B													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	1	0	0	0	0	0	0	0	0
TOTAL	0	0	0	1	1	0	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN JUAB
ASSUMING HIGH BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	9	11	12	13	13	14	13	13	12	12	12	13	13
REGISTERED NURSES	29	34	38	41	41	42	41	40	37	38	38	39	39
DENTISTS	3	4	4	4	4	4	4	4	4	4	4	4	4
MENTAL HEALTH PERSON	1	2	2	2	2	2	2	2	2	2	2	2	2
HOSPITAL BEDS	26	30	34	37	37	37	37	35	33	33	34	34	35
PROPOSED ACTION													
PHYSICIANS	0	0	0	0	2	3	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	4	6	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	4	7	2	0	0	0	0	0	0
ALTERNATIVE 1													
PHYSICIANS	0	0	0	0	2	3	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	4	6	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	4	7	2	0	0	0	0	0	0
ALTERNATIVE 2													
PHYSICIANS	0	0	0	0	2	3	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	4	7	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	4	7	2	0	0	0	0	0	0
ALTERNATIVE 3													
PHYSICIANS	0	0	0	0	2	3	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	4	6	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	4	7	2	0	0	0	0	0	0
ALTERNATIVE 4													
PHYSICIANS	0	0	0	0	2	3	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	4	6	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	4	7	2	0	0	0	0	0	0
ALTERNATIVE 5													
PHYSICIANS	0	0	0	0	2	3	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	4	6	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	4	7	2	0	0	0	0	0	0
ALTERNATIVE 6													
PHYSICIANS	0	0	0	0	2	3	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	4	6	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	4	7	2	0	0	0	0	0	0

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN JUAB
ASSURING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	8	7	9	10	10	10	11	11	11	11	11	11	12
REGISTERED NURSES	26	28	29	30	31	32	33	33	34	34	35	35	36
DENTISTS	3	3	3	3	3	3	3	3	4	4	4	4	4
MENTAL HEALTH PERSON	1	1	1	1	1	1	1	2	2	2	2	2	2
HOSPITAL BEDS	23	25	26	27	28	28	29	29	30	31	31	31	32
PROPOSED ACTION													
PHYSICIANS	0	0	0	0	2	3	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	4	6	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	4	7	2	0	0	0	0	0	0
ALTERNATIVE 1													
PHYSICIANS	0	0	0	0	2	3	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	4	6	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	4	7	2	0	0	0	0	0	0
ALTERNATIVE 2													
PHYSICIANS	0	0	0	0	2	3	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	4	7	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	4	7	2	0	0	0	0	0	0
ALTERNATIVE 3													
PHYSICIANS	0	0	0	0	2	3	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	4	7	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	4	7	2	0	0	0	0	0	0
ALTERNATIVE 4													
PHYSICIANS	0	0	0	0	2	3	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	4	6	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	4	7	2	0	0	0	0	0	0
ALTERNATIVE 5													
PHYSICIANS	0	0	0	0	2	3	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	4	6	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	4	7	2	0	0	0	0	0	0
ALTERNATIVE 6													
PHYSICIANS	0	0	0	0	2	3	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	4	6	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	4	7	2	0	0	0	0	0	0

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN JUAB
ASSUMING HIGH BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	1699	2001	2219	2411	2411	2451	2425	2328	2174	2208	2241	2273	2300
PROPOSED ACTION													
K-6	0	0	0	48	385	612	192	4	0	0	0	0	0
7-9	0	0	0	24	192	306	96	2	0	0	0	0	0
10-12	0	0	0	24	192	306	96	2	0	0	0	0	0
TOTAL M-X RELATED													
M-X PLUS BASELINE	1699	2001	2219	2508	3180	3676	2809	2337	2174	2208	2241	2273	2300
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	4.0	31.9	50.0	15.8	0.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
K-6	0	0	0	48	385	612	192	4	0	0	0	0	0
7-9	0	0	0	24	192	306	96	2	0	0	0	0	0
10-12	0	0	0	24	192	306	96	2	0	0	0	0	0
TOTAL M-X RELATED													
M-X PLUS BASELINE	1699	2001	2219	2508	3180	3676	2809	2337	2174	2208	2241	2273	2300
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	4.0	31.9	50.0	15.8	0.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
K-6	0	0	0	52	430	692	286	116	97	97	97	97	97
7-9	0	0	0	26	215	346	143	58	49	49	49	49	48
10-12	0	0	0	26	215	346	143	58	49	49	49	49	48
TOTAL M-X RELATED													
M-X PLUS BASELINE	1699	2001	2219	2515	3270	3835	2997	2561	2369	2402	2435	2467	2494
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	4.3	35.6	56.4	23.6	10.0	9.0	8.8	8.7	8.5	8.4
ALTERNATIVE 3													
K-6	0	0	0	48	385	612	192	4	0	0	0	0	0
7-9	0	0	0	24	192	306	96	2	0	0	0	0	0
10-12	0	0	0	24	192	306	96	2	0	0	0	0	0
TOTAL M-X RELATED													
M-X PLUS BASELINE	1699	2001	2219	2508	3180	3676	2809	2337	2174	2208	2241	2273	2300
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	4.0	31.9	50.0	15.8	0.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
K-6	0	0	0	48	385	612	192	4	0	0	0	0	0
7-9	0	0	0	24	192	306	96	2	0	0	0	0	0
10-12	0	0	0	24	192	306	96	2	0	0	0	0	0
TOTAL M-X RELATED													
M-X PLUS BASELINE	1699	2001	2219	2508	3180	3676	2809	2337	2174	2208	2241	2273	2300
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	4.0	31.9	50.0	15.8	0.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
K-6	0	0	0	48	385	612	192	4	0	0	0	0	0
7-9	0	0	0	24	192	306	96	2	0	0	0	0	0
10-12	0	0	0	24	192	306	96	2	0	0	0	0	0
TOTAL M-X RELATED													
M-X PLUS BASELINE	1699	2001	2219	2508	3180	3676	2809	2337	2174	2208	2241	2273	2300
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	4.0	31.9	50.0	15.8	0.4	0.0	0.0	0.0	0.0	0.0

ALTERNATIVE 6													
M-6	0	0	0	48	385	612	192	4	0	0	0	0	0
7-9	0	0	0	24	192	306	96	2	0	0	0	0	0
10-12	0	0	0	24	192	306	96	2	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	97	769	1225	384	9	0	0	0	0	0
M-X PLUS BASELINE	1699	2001	2219	2508	3180	3676	2809	2337	2174	2208	2241	2273	2300
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	4.0	31.9	50.0	15.8	0.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-6	0	0	0	26	33	6	0	0	0	0	0	0	0
7-9	0	0	0	13	16	3	0	0	0	0	0	0	0
10-12	0	0	0	13	16	3	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	52	66	12	0	0	0	0	0	0	0
M-X PLUS BASELINE	1699	2001	2219	2463	2477	2463	2425	2328	2174	2208	2241	2273	2300
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	2.2	2.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN JUAB
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	1558	1628	1706	1790	1831	1869	1909	1948	1988	2018	2048	2075	2100
PROPOSED ACTION													
K-6	0	0	0	52	388	615	195	7	0	0	0	0	0
7-9	0	0	0	26	194	308	97	3	0	0	0	0	0
10-12	0	0	0	26	194	308	97	3	0	0	0	0	0
TOTAL M-X RELATED													
M-X PLUS BASELINE	1558	1628	1706	1894	2607	3100	2299	1961	1988	2018	2048	2075	2100
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	5.8	42.4	65.9	20.4	0.7	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
K-6	0	0	0	52	388	615	195	7	0	0	0	0	0
7-9	0	0	0	26	194	308	97	3	0	0	0	0	0
10-12	0	0	0	26	194	308	97	3	0	0	0	0	0
TOTAL M-X RELATED													
M-X PLUS BASELINE	1558	1628	1706	1894	2607	3100	2299	1961	1988	2018	2048	2075	2100
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	5.8	42.4	65.9	20.4	0.7	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
K-6	0	0	0	55	433	695	290	121	98	98	98	98	98
7-9	0	0	0	28	217	348	145	61	49	49	49	49	49
10-12	0	0	0	28	217	348	145	61	49	49	49	49	49
TOTAL M-X RELATED													
M-X PLUS BASELINE	1558	1628	1706	1900	2697	3259	2490	2190	2185	2214	2243	2270	2295
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	6.1	47.3	74.4	30.4	12.4	9.9	9.7	9.5	9.4	9.3
ALTERNATIVE 3													
K-6	0	0	0	52	388	615	195	7	0	0	0	0	0
7-9	0	0	0	26	194	308	97	3	0	0	0	0	0
10-12	0	0	0	26	194	308	97	3	0	0	0	0	0
TOTAL M-X RELATED													
M-X PLUS BASELINE	1558	1628	1706	1894	2607	3100	2299	1961	1988	2018	2048	2075	2100
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	5.8	42.4	65.9	20.4	0.7	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
K-6	0	0	0	52	388	615	195	7	0	0	0	0	0
7-9	0	0	0	26	194	308	97	3	0	0	0	0	0
10-12	0	0	0	26	194	308	97	3	0	0	0	0	0
TOTAL M-X RELATED													
M-X PLUS BASELINE	1558	1628	1706	1894	2607	3100	2299	1961	1988	2018	2048	2075	2100
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	5.8	42.4	65.9	20.4	0.7	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
K-6	0	0	0	52	388	615	195	7	0	0	0	0	0
7-9	0	0	0	26	194	308	97	3	0	0	0	0	0
10-12	0	0	0	26	194	308	97	3	0	0	0	0	0
TOTAL M-X RELATED													
M-X PLUS BASELINE	1558	1628	1706	1894	2607	3100	2299	1961	1988	2018	2048	2075	2100
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	5.8	42.4	65.9	20.4	0.7	0.0	0.0	0.0	0.0	0.0

ALTERNATIVE 6													
K-6	0	0	0	52	388	615	195	7	0	0	0	0	0
7-9	0	0	0	26	194	308	97	3	0	0	0	0	0
10-12	0	0	0	26	194	308	97	3	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	104	776	1231	390	13	0	0	0	0	0
M-X PLUS BASELINE	1558	1628	1706	1894	2607	3100	2299	1961	1988	2018	2048	2075	2100
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	5.8	42.4	65.9	20.4	0.7	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
K-6	0	0	0	30	36	9	0	0	0	0	0	0	0
7-9	0	0	0	15	18	5	0	0	0	0	0	0	0
10-12	0	0	0	15	18	5	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	59	72	19	0	0	0	0	0	0	0
M-X PLUS BASELINE	1558	1628	1706	1849	1903	1888	1909	1948	1988	2018	2048	2075	2100
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.3	3.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN JUAB
ASSUMING HIGH BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	77	90	100	109	109	111	110	105	98	100	101	103	104
PROPOSED ACTION													
K-6	0	0	0	2	15	24	8	0	0	0	0	0	0
7-9	0	0	0	1	8	13	4	0	0	0	0	0	0
10-12	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	4	32	52	16	0	0	0	0	0	0
M-X PLUS BASELINE	77	90	100	113	141	163	126	105	98	100	101	103	104
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.6	29.2	46.7	14.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
K-6	0	0	0	2	15	24	8	0	0	0	0	0	0
7-9	0	0	0	1	8	13	4	0	0	0	0	0	0
10-12	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	4	32	52	16	0	0	0	0	0	0
M-X PLUS BASELINE	77	90	100	113	141	163	126	105	98	100	101	103	104
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.6	29.2	46.7	14.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
K-6	0	0	0	2	17	28	11	5	4	4	4	4	4
7-9	0	0	0	1	9	15	6	3	2	2	2	2	2
10-12	0	0	0	1	10	16	7	3	2	2	2	2	2
TOTAL M-X RELATED	0	0	0	4	36	58	24	10	8	8	8	8	8
M-X PLUS BASELINE	77	90	100	113	145	169	134	115	106	108	109	111	112
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.6	32.8	52.0	21.8	9.5	8.1	8.0	7.9	7.7	7.6
ALTERNATIVE 3													
K-6	0	0	0	2	15	24	8	0	0	0	0	0	0
7-9	0	0	0	1	8	13	4	0	0	0	0	0	0
10-12	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	4	32	52	16	0	0	0	0	0	0
M-X PLUS BASELINE	77	90	100	113	141	163	126	105	98	100	101	103	104
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.6	29.2	46.7	14.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
K-6	0	0	0	2	15	24	8	0	0	0	0	0	0
7-9	0	0	0	1	8	13	4	0	0	0	0	0	0
10-12	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	4	32	52	16	0	0	0	0	0	0
M-X PLUS BASELINE	77	90	100	113	141	163	126	105	98	100	101	103	104
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.6	29.2	46.7	14.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
K-6	0	0	0	2	15	24	8	0	0	0	0	0	0
7-9	0	0	0	1	8	13	4	0	0	0	0	0	0
10-12	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	4	32	52	16	0	0	0	0	0	0
M-X PLUS BASELINE	77	90	100	113	141	163	126	105	98	100	101	103	104
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.6	29.2	46.7	14.5	0.0	0.0	0.0	0.0	0.0	0.0

ALTERNATIVE 6														
K-6	0	0	0	0	2	15	24	8	0	0	0	0	0	0
7-9	0	0	0	0	1	8	13	4	0	0	0	0	0	0
10-12	0	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	4	32	52	16	0	0	0	0	0	0
M-X PLUS BASELINE	77	90	100	113	141	141	163	126	105	98	100	101	103	104
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.6	29.2	46.7	14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A														
K-6	0	0	0	0	1	1	0	0	0	0	0	0	0	0
7-9	0	0	0	0	1	1	0	0	0	0	0	0	0	0
10-12	0	0	0	0	1	1	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	2	3	1	0	0	0	0	0	0	0
M-X PLUS BASELINE	77	90	100	111	112	112	112	110	105	98	100	101	103	104
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	1.8	2.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN JUAB
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	70	74	77	81	83	84	86	88	90	91	93	94	95
PROPOSED ACTION													
K-6	0	0	0	2	16	25	8	0	0	0	0	0	0
7-9	0	0	0	1	8	13	4	0	0	0	0	0	0
10-12	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	4	33	52	16	1	0	0	0	0	0
M-X PLUS BASELINE	70	74	77	85	116	136	102	89	90	91	93	94	95
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	4.9	39.6	61.2	18.4	1.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
K-6	0	0	0	2	16	25	8	0	0	0	0	0	0
7-9	0	0	0	1	8	13	4	0	0	0	0	0	0
10-12	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	4	33	52	16	1	0	0	0	0	0
M-X PLUS BASELINE	70	74	77	85	116	136	102	89	90	91	93	94	95
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	4.9	39.6	61.2	18.4	1.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
K-6	0	0	0	2	17	28	12	5	4	4	4	4	4
7-9	0	0	0	1	9	15	6	3	2	2	2	2	2
10-12	0	0	0	1	10	16	7	3	2	2	2	2	2
TOTAL M-X RELATED	0	0	0	5	37	59	25	10	8	8	8	8	8
M-X PLUS BASELINE	70	74	77	86	120	143	111	98	98	99	101	102	103
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	6.1	44.4	69.4	28.8	11.3	8.8	8.7	8.6	8.5	8.4
ALTERNATIVE 3													
K-6	0	0	0	2	16	25	8	0	0	0	0	0	0
7-9	0	0	0	1	8	13	4	0	0	0	0	0	0
10-12	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	4	33	52	16	1	0	0	0	0	0
M-X PLUS BASELINE	70	74	77	85	116	136	102	89	90	91	93	94	95
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	4.9	39.6	61.2	18.4	1.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
K-6	0	0	0	2	14	25	8	0	0	0	0	0	0
7-9	0	0	0	1	8	13	4	0	0	0	0	0	0
10-12	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	4	33	52	16	1	0	0	0	0	0
M-X PLUS BASELINE	70	74	77	85	116	136	102	89	90	91	93	94	95
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	4.9	39.6	61.2	18.4	1.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
K-6	0	0	0	2	16	25	8	0	0	0	0	0	0
7-9	0	0	0	1	8	13	4	0	0	0	0	0	0
10-12	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	4	33	52	16	1	0	0	0	0	0
M-X PLUS BASELINE	70	74	77	85	116	136	102	89	90	91	93	94	95
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	4.9	39.6	61.2	18.4	1.1	0.0	0.0	0.0	0.0	0.0

ALTERNATIVE 6													
K-6	0	0	0	2	16	25	8	0	0	0	0	0	0
7-9	0	0	0	1	8	13	4	0	0	0	0	0	0
10-12	0	0	0	1	9	14	4	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	4	33	52	16	1	0	0	0	0	0
M-X PLUS BASELINE	70	74	77	85	116	136	102	89	90	91	93	94	95
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	4.9	39.6	61.2	18.4	1.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
K-6	0	0	0	1	1	0	0	0	0	0	0	0	0
7-9	0	0	0	1	1	0	0	0	0	0	0	0	0
10-12	0	0	0	1	1	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	3	3	1	0	0	0	0	0	0	0
M-X PLUS BASELINE	70	74	77	84	86	85	86	88	90	91	93	94	95
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.7	3.6	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN JUAB
ASSUMING HIGH BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	13	15	17	18	18	18	18	17	16	16	17	17	17
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	0	0	6	11	3	0	0	0	0	0	0
M-X PLUS BASELINE	13	15	17	18	24	29	21	17	16	16	17	17	17
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	32.3	58.3	16.1	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	0	0	6	11	3	0	0	0	0	0	0
M-X PLUS BASELINE	13	15	17	18	24	29	21	17	16	16	17	17	17
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	32.3	58.3	16.1	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	0	0	7	12	4	1	1	1	1	1	1
M-X PLUS BASELINE	13	15	17	18	25	30	22	18	17	17	18	18	18
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	37.7	63.6	21.4	5.6	6.0	5.9	5.8	5.7	5.7
ALTERNATIVE 3													
M-X REQUIREMENTS	0	0	0	0	6	11	3	0	0	0	0	0	0
M-X PLUS BASELINE	13	15	17	18	24	29	21	17	16	16	17	17	17
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	32.3	58.3	16.1	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0	0	0	0	6	11	3	0	0	0	0	0	0
M-X PLUS BASELINE	13	15	17	18	24	29	21	17	16	16	17	17	17
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	32.3	58.3	16.1	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0	0	0	0	6	11	3	0	0	0	0	0	0
M-X PLUS BASELINE	13	15	17	18	24	29	21	17	16	16	17	17	17
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	32.3	58.3	16.1	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0	0	0	0	6	11	3	0	0	0	0	0	0
M-X PLUS BASELINE	13	15	17	18	24	29	21	17	16	16	17	17	17
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	32.3	58.3	16.1	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	13	15	17	18	18	18	18	17	16	16	17	17	17
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN JUAAB
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	11	12	13	13	14	14	14	14	15	15	15	15	16
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	0	0	7	11	3	0	0	0	0	0	0
M-X PLUS BASELINE	11	12	13	13	21	25	17	14	15	15	15	15	16
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	49.7	76.5	20.4	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	0	0	7	11	3	0	0	0	0	0	0
M-X PLUS BASELINE	11	12	13	13	21	25	17	14	15	15	15	15	16
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	49.7	76.5	20.4	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	0	0	7	12	4	1	1	1	1	1	1
M-X PLUS BASELINE	11	12	13	13	21	26	18	15	16	16	16	16	17
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	49.7	83.4	27.2	6.7	6.5	6.4	6.3	6.3	6.2
ALTERNATIVE 3													
M-X REQUIREMENTS	0	0	0	0	7	11	3	0	0	0	0	0	0
M-X PLUS BASELINE	11	12	13	13	21	25	17	14	15	15	15	15	16
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	49.7	76.5	20.4	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0	0	0	0	7	11	3	0	0	0	0	0	0
M-X PLUS BASELINE	11	12	13	13	21	25	17	14	15	15	15	15	16
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	49.7	76.5	20.4	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0	0	0	0	7	11	3	0	0	0	0	0	0
M-X PLUS BASELINE	11	12	13	13	21	25	17	14	15	15	15	15	16
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	49.7	76.5	20.4	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0	0	0	0	7	11	3	0	0	0	0	0	0
M-X PLUS BASELINE	11	12	13	13	21	25	17	14	15	15	15	15	16
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	49.7	76.5	20.4	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	11	12	13	13	14	14	14	14	15	15	15	15	16
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN JUAB
ASSUMING HIGH BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	10	12	14	15	15	15	15	14	13	14	14	14	14
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	0	0	3	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	10	12	14	15	18	20	16	14	13	14	14	14	14
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	19.6	32.1	6.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	0	0	3	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	10	12	14	15	18	20	16	14	13	14	14	14	14
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	19.6	32.1	6.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	0	0	4	6	2	1	1	1	1	1	1
M-X PLUS BASELINE	10	12	14	15	19	21	17	15	14	15	15	15	15
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	26.1	38.6	13.0	6.8	7.2	7.1	7.0	6.9	6.8
ALTERNATIVE 3													
M-X REQUIREMENTS	0	0	0	0	3	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	10	12	14	15	18	20	16	14	13	14	14	14	14
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	19.6	32.1	6.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0	0	0	0	3	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	10	12	14	15	18	20	16	14	13	14	14	14	14
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	19.6	32.1	6.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0	0	0	0	3	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	10	12	14	15	18	20	16	14	13	14	14	14	14
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	19.6	32.1	6.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0	0	0	0	3	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	10	12	14	15	18	20	16	14	13	14	14	14	14
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	19.6	32.1	6.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	10	12	14	15	15	15	15	14	13	14	14	14	14
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN JUAB
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	9	10	10	11	11	11	12	12	12	12	12	13	13
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	0	0	3	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	9	10	10	11	14	16	13	12	12	12	12	13	13
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	25.8	42.1	8.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	0	0	3	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	9	10	10	11	14	16	13	12	12	12	12	13	13
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	25.8	42.1	8.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	0	0	4	6	2	1	1	1	1	1	1
M-X PLUS BASELINE	9	10	10	11	15	17	14	13	13	13	13	14	14
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	34.4	50.6	16.5	8.1	7.9	7.8	7.7	7.6	7.5
ALTERNATIVE 3													
M-X REQUIREMENTS	0	0	0	0	3	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	9	10	10	11	14	16	13	12	12	12	12	13	13
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	25.8	42.1	8.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0	0	0	0	3	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	9	10	10	11	14	16	13	12	12	12	12	13	13
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	25.8	42.1	8.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0	0	0	0	3	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	9	10	10	11	14	16	13	12	12	12	12	13	13
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	25.8	42.1	8.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0	0	0	0	3	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	9	10	10	11	14	16	13	12	12	12	12	13	13
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	25.8	42.1	8.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	9	10	10	11	11	11	12	12	12	12	12	13	13
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN QUAD ASSUMING HIGH BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1.0	1.2	1.3	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.3
PROPOSED ACTION													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.0	1.2	1.3	1.4	1.7	1.9	1.6	1.3	1.3	1.3	1.3	1.3	1.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	21.6	35.3	14.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.0	1.2	1.3	1.4	1.7	1.9	1.6	1.3	1.3	1.3	1.3	1.3	1.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	21.6	35.3	14.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.4	0.6	0.3	0.1	0.1	0.1	0.1	0.1	0.1
M-X PLUS BASELINE	1.0	1.2	1.3	1.4	1.8	2.0	1.7	1.4	1.4	1.4	1.4	1.4	1.4
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	28.7	42.4	21.4	7.4	8.0	7.8	7.7	7.6	7.5
ALTERNATIVE 3													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.0	1.2	1.3	1.4	1.7	1.9	1.6	1.3	1.3	1.3	1.3	1.3	1.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	21.6	35.3	14.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.0	1.2	1.3	1.4	1.7	1.9	1.6	1.3	1.3	1.3	1.3	1.3	1.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	21.6	35.3	14.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.0	1.2	1.3	1.4	1.7	1.9	1.6	1.3	1.3	1.3	1.3	1.3	1.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	21.6	35.3	14.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.0	1.2	1.3	1.4	1.7	1.9	1.6	1.3	1.3	1.3	1.3	1.3	1.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	21.6	35.3	14.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.0	1.2	1.3	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN MILLARD ASSUMING HIGH BASELINE

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN JUAB
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	0.9	0.9	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2
PROPOSED ACTION													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.3	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	0.9	0.9	1.0	1.0	1.4	1.6	1.3	1.1	1.1	1.2	1.2	1.2	1.2
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	28.4	46.4	18.2	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.3	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	0.9	0.9	1.0	1.0	1.4	1.6	1.3	1.1	1.1	1.2	1.2	1.2	1.2
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	28.4	46.4	18.2	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.4	0.6	0.3	0.1	0.1	0.1	0.1	0.1	0.1
M-X PLUS BASELINE	0.9	0.9	1.0	1.0	1.5	1.7	1.4	1.2	1.2	1.3	1.3	1.3	1.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	37.9	55.6	27.2	8.9	8.7	8.6	8.5	8.4	8.3
ALTERNATIVE 3													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.3	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	0.9	0.9	1.0	1.0	1.4	1.6	1.3	1.1	1.1	1.2	1.2	1.2	1.2
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	28.4	46.4	18.2	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.3	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	0.9	0.9	1.0	1.0	1.4	1.6	1.3	1.1	1.1	1.2	1.2	1.2	1.2
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	28.4	46.4	18.2	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.3	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	0.9	0.9	1.0	1.0	1.4	1.6	1.3	1.1	1.1	1.2	1.2	1.2	1.2
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	28.4	46.4	18.2	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.3	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	0.9	0.9	1.0	1.0	1.4	1.6	1.3	1.1	1.1	1.2	1.2	1.2	1.2
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	28.4	46.4	18.2	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6A													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	0.9	0.9	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN MILLARD
ASSUMING TREND BASELINE

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— 8